

Cenac Sites

1. Cenac Main Yard Site; Wetlands filled and structures placed in and on the Gulf Intracoastal Waterway (GIWW) ; this property is located at 742 Hwy 182, in Sections 15,16,& 17, Township 17 South, Range 17 East, Houma, Terrebonne Parish, Louisiana 70364.
2. Houma Navigation Canal, right descending bank; wetlands filled and structures placed in and on the Houma Navigation Canal; this property is located east of 60 Hwy 315 and north of 141 Hwy 315, in Sections 47,48 &104, Township 17 South, Range 17 East, Houma, Terrebonne Parish, Louisiana 70363
3. South Road Site; wetlands and structures filled and structures placed in and on the GIWW; this property is located south of 60 Bayou Dularge Road and west of 141 Bayou Dularge Road (Hwy315), in Sections 49, 49 and 104, Township 17 South, Range 17 East, Houma, Terrebonne Parish, Louisiana 70363
4. Four League Bay; wetlands and waters have been filled and fill re-distributed by way of a marsh buggy excavator tracking through the tidal marsh and creating water control structures; this property is located at left descending bank of Four League Bay, left and right descending banks of the Big Carencro Bayou, left and right descending banks of Crochet Canal, Lost Lake and an area known as unnamed tributary of Lost Lake Site, in Sections 1, 2, 3, 5, 6 & 14 of Township 20 south, Range 13 East, Theriot, Terrebonne Parish, Louisiana 70397
5. Pass des lles; bulkheads placed and backfilled and deposition of fill into tidal marsh; this property is located at the left descending bank of Pass des Lles Waterway, northeast of Dog Lake on a project known as Samuel Aschee; this property is located in Section 15, Township 22 South, Range 16 East, Dulac, Terrebonne Parish, Louisiana 70353.



DEPARTMENT OF NATURAL RESOURCES
COASTAL MANAGEMENT DIVISION

P.O. BOX 44487
BATON ROUGE, LOUISIANA 70804-4487
(225)342-7591
1-800-267-4019

COASTAL USE PERMIT/CONSISTENCY DETERMINATION

Coastal Use Permit P20011506

C. O. E. No EB-20-020-1084

NAME OF APPLICANT: Arlen Cenac, Jr., c/o T. Baker Smith & Son, Inc., P. O. Box 2266 Houma, LA 70361, attn: Horace J. Thibodaux

LOCATION: Lafourche Parish, LA: Approximately centered around Lat. 29° 39' 11.86", Long. 90° 20', 29.86", T16S-R20E and T16S-R21E, southern bank of Temple Bay, north bank of the Intracoastal Waterway, and the Catahoula Bay area.

PROJECT DESCRIPTION: See Page 2

In accordance with the rules and regulations of the Louisiana Coastal Resources Program and Louisiana R.S. 49, Sections 214.21 to 214.41, the State and Local Coastal Resources Management Act of 1978, as amended, the permittee agrees to:

1. Carry out or perform the use in accordance with the plans and specifications approved by the Department of Natural Resources.
2. Comply with any permit conditions imposed by the Department of Natural Resources.
3. Adjust, alter, or remove any structure or other physical evidence of the permitted use if, in the opinion of the Department of Natural Resources, it proves to be beyond the scope of the use as approved or is abandoned.
4. Provide, if required by the Department of Natural Resources, an acceptable surety bond in an appropriate amount to ensure adjustment, alteration, or removal should the Department of Natural Resources determine it necessary.
5. Hold and save the State of Louisiana, the local government, the department, and their officers and employees harmless from any damage to persons or property which might result from the use, including the work, activity, or structure permitted.
6. Certify that the use has been completed in an acceptable and satisfactory manner and in accordance with the plans and specifications approved by the Department of Natural Resources. The Department of Natural Resources may, when appropriate, require such certification to be given by a registered professional engineer.
7. All terms of the permit shall be subject to all applicable federal and state laws and regulations.
8. This permit, or a copy thereof, shall be available for inspection at the site of work at all times during operations.
9. The applicant will notify the Coastal Management Division of the date on which initiation of the permitted activity described under the "Coastal Use Description" began. The applicant shall notify the Coastal Management Division by mailing the enclosed green initiation card on the date of initiation of the coastal use.
10. Unless specified elsewhere in this permit, this permit authorizes the initiation of the coastal use described under "Coastal Use Description" for two years from the date of the signature of the Secretary or his designee. If the coastal use is not initiated within this two year period, then this permit will expire and the applicant will be required to submit a new application. Initiation of the coastal use, for purposes of this permit, means the actual physical beginning of the use of activity for which the permit is required. Initiation does not include preparatory activities, such as movement of equipment onto the coastal use site, expenditure of funds, contracting out of work, or performing activities which by themselves do not require a permit. In addition, the permittee must, in good faith and with due diligence, reasonably progress toward completion of the project once the coastal use has been initiated.
11. This Coastal Use Permit authorizes periodic maintenance, but such maintenance activities must be conducted pursuant to the specifications and conditions of this permit.
12. The following special conditions must also be met in order for the use to meet the guidelines of the Coastal Resources Program.

PROJECT DESCRIPTION:

Proposed Water Control Management Plan to preserve and enhance a $\pm 14,803$ acre area of fresh to intermediate marsh to prevent further degradation of the property by controlling water levels and salinity which should encourage marsh preservation, promote the growth of submerged vegetation in open water areas, and increase the utilization of the property by wildlife. Activities include the installation of one (1) plug, two (2) fixed-crest weirs (LA 95) with guillotine gates (requiring the excavation of ± 20 cu. yds. of material), one (1) barge with 2-48" flap gate culverts as a water control structure (requiring the excavation of ± 40 cu. yds. of material), two (2) ± 3800 LF segments of rip-rap along the northwestern bank of the Intracoastal Waterway for shoreline protection (requiring $\pm 7,089$ cu. yds. of rip-rap), $\pm 31,690$ LF of continuous spoil bank refurbishment along various oil field canals, the northwestern banks of Harvey Canal No. 2 and the Intracoastal Waterway (requiring $\pm 76,291$ cu. yds. of dredged material), $\pm 23,640$ LF of overland flow bank along Temple Bay, and Catahoula and Little Catahoula Bay (requiring $\pm 43,778$ cu. yds. of dredged material), $\pm 2,883$ LF of bankline restoration along Temple Bay (requiring $\pm 10,678$ cu. yds. of dredged material), and $\pm 12,300$ LF of shoreline refurbishment along the southern bank of Temple Bay (requiring $\pm 6,833$ cu. yds. of dredged material). Dredged material to be obtained from the adjacent canal/bay areas and placed on adjacent shoreline/canal bank. Coastal Management Division has jurisdiction over the dredging activities within the Intracoastal Waterway, Temple, Catahoula and Little Catahoula Bays, and the various canals. The rest of the project is located outside the Louisiana Coastal Zone.

SPECIAL CONDITIONS:

- a. No state owned navigable water bottoms are to be blocked.
- b. All logs and stumps unearthed during dredging shall be buried beneath the bottom of the waterway or removed to a disposal site on land.
- c. That should changes in the location or the section of the existing waterways, or in the generally prevailing conditions in the vicinity be required in the future, in the public interest, the permittee shall make such changes in the project concerned or in the arrangement thereof as may be necessary to satisfactorily meet the situation and shall bear the cost thereof. This condition does not preclude the necessity for revising the current permit or obtaining a separate Coastal Use Permit, should one be required, for project modifications.



C.U.P. No. P20011506

C. O. E. No. EB-20-020-1084

- d. That the permittee shall insure that all sanitary sewage and/or related domestic wastes generated during the subject project activity and at the site, thereafter, as may become necessary shall receive the equivalent of secondary treatment (30 mg/l BOD₅; 30 mg/l TSS) with disinfection prior to discharge into any of the streams or adjacent waters of the area or, in the case of total containment, shall be disposed of in approved sewerage and sewage treatment facilities, as is required by the State Sanitary Code. Such opinion as may be served by those comments offered herein shall not be construed to suffice as any more formal approval(s) which may be required of possible sanitary details (i.e. provisions) scheduled to be associated with the subject activity. Such shall generally require that appropriate plans and specifications be submitted to the Department of Health and Hospitals for purpose of review and approval prior to any utilization of such provisions.
- e. All structures built under the authorization and conditions of this permit shall be removed from the site upon abandonment of the facilities for the herein permitted use, or when these structures fall into a state of disrepair such that they can no longer function as intended. This condition does not preclude the necessity for revising the current permit or obtaining a separate Coastal Use Permit, should one be required, for such removal activities.
- f. As-built drawings shall be submitted within 30 days of completion of this project to the Louisiana Department of Natural Resources, Coastal Management Division, P.O. Box 44487, Baton Rouge, La. 70804-4487.
- g. (i.) The expiration date of this Coastal Use Permit is five (5) years from the date of the signature of the Secretary or his designee.

(ii.) If the permittee finishes construction of all project features and begins active management within five (5) years from the date of the signature of the Secretary or his designee, the Coastal Use Permit will be valid for the life of the project for management and maintenance activities. A new Coastal Use Permit will be required for completion of any unfinished or uncommenced work items.
- h. The permittee shall allow representatives of the Coastal Management Division or authorized agents to make periodic, unannounced inspections to assure the activity being performed is in accordance with the conditions of this permit.
- i. The permittee shall comply with all applicable state laws regarding the need to contact the Louisiana One Call (LOC) system (1-800-272-3020) to locate any buried cables and pipelines.



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C. O. E. No. EB-20-020-1084

- j. Issuance of approval under the authorization of this Coastal Use Permit does not relieve the permittee of obtaining other lawfully required permits (local, state, or federal) before commencing the permitted work.
- k. Work carried out under the authority of this Coastal Use Permit shall be performed in full compliance with the rules and regulations of the Department of Natural Resources which exist at the time of approval for that work.
- l. The activities covered by this permit shall not adversely affect any threatened or endangered species. Adverse impacts on fish, wildlife and the environment shall be minimized.
- m. This permit does not convey any property rights, mineral rights, or exclusive privileges; nor does it authorize injury to property.

n. Operational Schedule:

The water control structures shall be operated according to the following schedule with the understanding that manager discretion shall apply in cases of emergency caused by natural catastrophic events.

January 16 - September 15 Sluice gates locked in open position; barge structure moored against the two mooring pilings or fully pumped out and floating in place. Should salinities exceed 8 parts per thousand at a point 100 feet inside the structures, structures may be operated as indicated below.

September 16 - January 15 Sluice gates closed; barge structure in place and stoplogs set at 6 inches below marsh elevation. Flapgates may be operated if salinities at a point 100 feet inside the barge structures exceed 8 parts per thousand otherwise, flapgates shall be locked in an open position.

Should the structure be closed due to high salinity levels, the permittee shall take daily salinity readings until the threat of high salinity levels has diminished.

- o. Staff gages shall be installed at the barge control structure inside and outside the management area.



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p. Other:

1. The landowner will perform a general survey of the site annually and record any qualitative and quantitative changes in physical and biological characteristics observed:
2. The landowner shall record water level readings and salinity data, water control structure operation and maintenance, changes in emergent vegetation, habitats, and land/water ratios based on the analysis of aerial photography.
3. Monitoring shall commence with the first year of project construction with the report due prior to April 1. Subsequent reports are due on or before April 1 of the following year.

q. Structural operation plans shall be reviewed by an interagency team composed of the permittee and representatives of the regulatory and resource agencies within five years of permit issuance or as requested by the permittee and/or by members of the interagency team to discuss the contents of the annual reports. The interagency team will have the opportunity to participate in and contribute to the formulation and modification of the monitoring efforts as well as any modifications to the plan itself as required to reduce project related direct and secondary adverse impacts.

r. Should a review of the project area indicate waterlogging or impoundment conditions exist as a result of project implementation, the permittee shall take corrective actions (i.e., adding control structures) to return the area to a more normal hydrologic regime.

s. Bank stabilization along Temple Bay shall be limited to the repair of breaks in the shoreline only. Work shall be limited to the deposition of fill in open water and areas of broken marsh and to vegetated marsh areas immediately adjacent to the breaks necessary to prevent wash-out (no more than 25 feet to either side of the break). Final fill elevations shall not exceed a settled height of 1.5 feet above marsh elevation or 2.0 NGVD whichever is greater.

t. The permittee shall obtain the dredged material necessary for shoreline stabilization and maintenance of structures from open waters adjacent to the site. The permittee shall minimize dredging in areas supporting submergent aquatic vegetation to the maximum extent practicable.

u. The requirement for compensatory mitigation for possible impacts to submergent aquatic vegetation will be determined after one full growing season (March 1 to November 1) following the completion of dredging activities.



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If CMD determines that compensatory mitigation is required, the permittee shall submit a compensatory mitigation plan for approval within 30 days of notification of the compensatory mitigation requirements by CMD. All necessary approvals shall be obtained for the compensatory mitigation plan and the plan shall be implemented as directed by CMD. The permittee should be aware that compensatory mitigation projects may be required to be maintained for as many as 20 years for marsh mitigation projects and 50 years for forested wetland mitigation projects. A processing fee will be assessed for the determination of compensatory mitigation requirements and evaluation of the proposed compensatory mitigation plan in accordance with LAC Title 43, Part I, Chapter 7, §724.D. This fee shall apply regardless of which compensatory mitigation option is selected and does not include the cost incurred to implement the required compensatory mitigation.

- v. Future modifications to this management plan shall be submitted to the Corps of Engineers and Coastal Management Division for possible approval. No changes will be implemented without written authorization from Coastal Management Division.

I affix my signature and issue this permit this 22nd day of January 22, 2004.

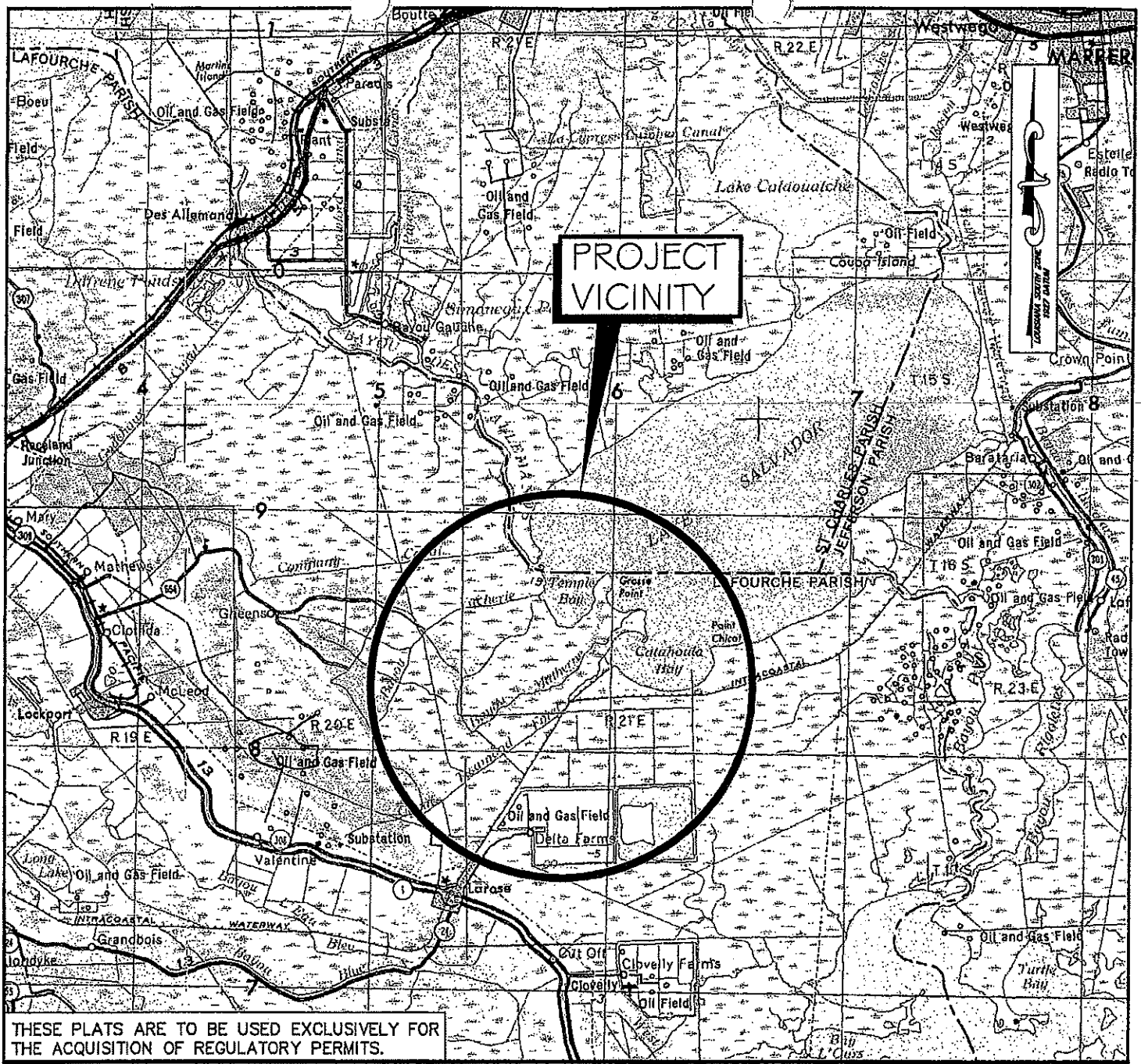
DEPARTMENT OF NATURAL RESOURCES

David W. Frugé

David W. Frugé, Administrator
Coastal Management Division

This agreement becomes binding when signed by the Administrator of the Coastal Management Division, Department of Natural Resources.





THESE PLATS ARE TO BE USED EXCLUSIVELY FOR
THE ACQUISITION OF REGULATORY PERMITS.

NO.	DATE	REVISION

VICINITY MAP

P20011506
"FINAL PLATS"
1-6-04
WCF

PROPOSED WATER CONTROL STRUCTURES & SHORELINE
REFURBISHMENT, T16S-R20E & T16S-R21E,
GREENS, LOUISIANA

DATUM: N.G.V.D.

REV: SEPT. 25, 2001
REV: MAR. 14, 1996
REV: OCT. 26, 1995
DATED: AUG. 21, 1995



T. Baker Smith & Son, Inc.
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(985) 888-1050 www.tbsmith.com

DRAWN BY: Q.P.H.

APPROVED BY: H.J.T.

SCALE: 1"=20,000'

DATE: REV. 10/07/03

SHEET 1 OF 9

DRAWING NAME: 01277-V1

JOB NUMBER: V2001-227

MAP NUMBER:

LEGEND



CONTINUOUS SPOIL BANK (31,690 L.F.—
±76,291 CU. YDS.)



PROPOSED PLUG



PROPOSED GUILLOTINE
GATE



PROPOSED WATER CONTROL STRUCTURE
(BARGE)



PROPOSED OVERLAND FLOW BANK (±23,640 L.F.—
±43,778 CU. YDS.)



PROPOSED SHORELINE REFURBISHMENT
(±12,300' L.F.—6,833 CU. YDS.)



PROPOSED RIP-RAP (3,800 L.F.—
7,089 CU. YDS.)



PROPOSED BANKLINE RESTORATION (±2,883 L.F.—
±10,678 CU. YDS.)

NO.	DATE	REVISION
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P20011506
"FINAL PLATS"
1-6-04
WET

PROPOSED WATER CONTROL STRUCTURES & SHORELINE
REFURBISHMENT, T16S-R20E & T16S-R21E,
GHEENS, LOUISIANA

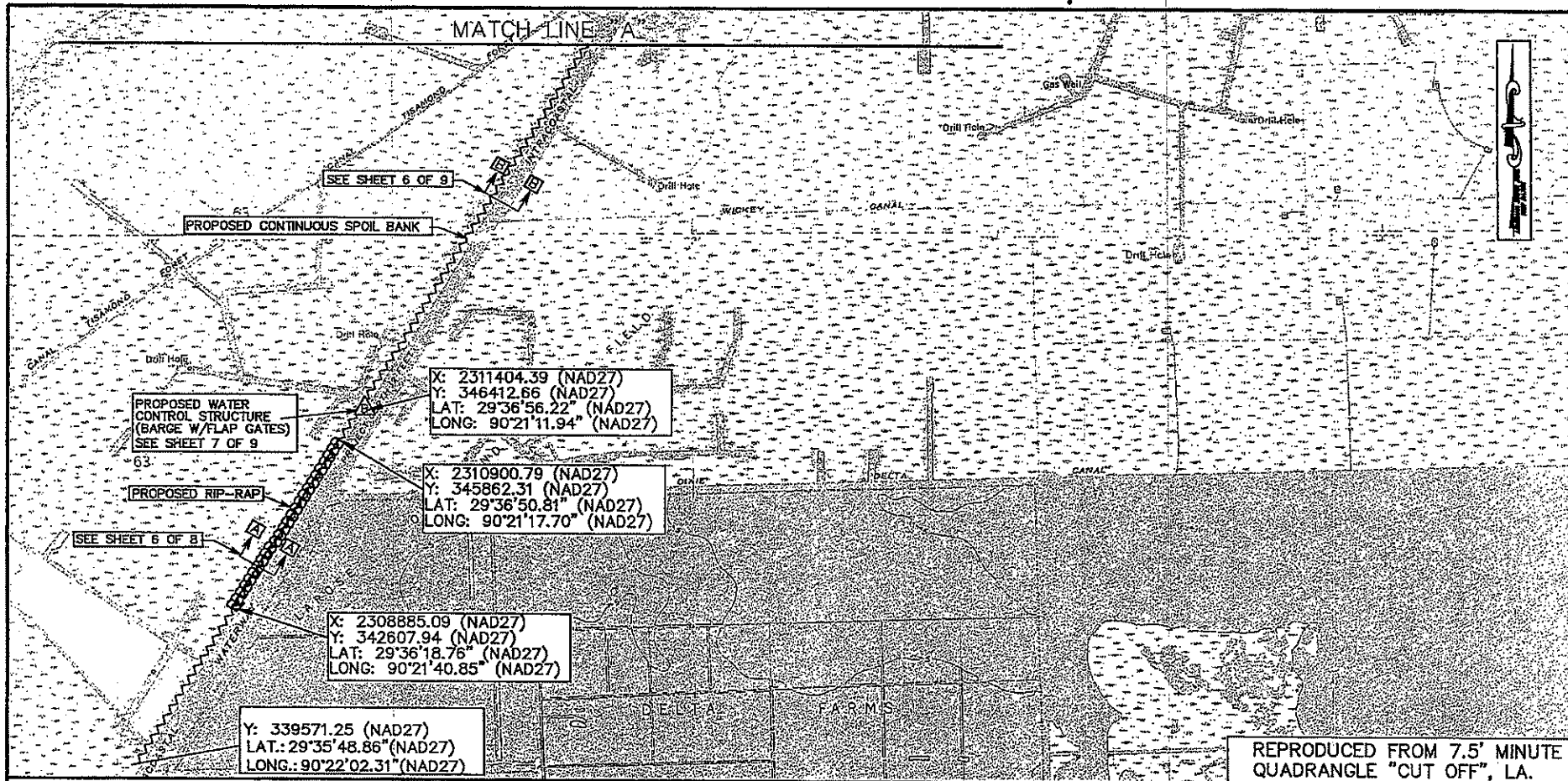
DATUM: N.G.V.D.

REV: DEC. 4, 2001
REV: SEPT. 25, 2001
REV: MAR. 14, 1996
REV: OCT. 26, 1995
DATED: AUG. 21, 1995
REV: JUNE 6, 2002
REV: APR. 8, 2002
REV: FEB. 25, 2002



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DRAWN BY: Q.P.H.	SHEET 2 OF 9
APPROVED BY: H.J.T.	DRAWING NAME: 01277-N1
SCALE: N.T.S.	JOB NUMBER: V2001-227
DATE: REV. 10/07/03	MAP NUMBER:



PLAN VIEW

P20011506
 "FINAL PLATS"
 1-6-04
 WCT

PROPOSED WATER CONTROL STRUCTURES & SHORELINE
 REFURBISHMENT, T16S-R20E & T16S-R21E,
 GHEENS, LOUISIANA

DATUM: N.G.V.D.

REV: DEC. 4, 2001
 REV: SEPT. 25, 2001
 REV: MAR. 14, 1996
 REV: OCT. 26, 1995
 DATED: AUG. 21, 1995

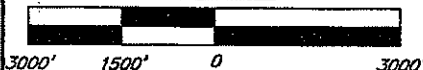
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 REV: FEB. 25, 2002



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SCALE IN FEET



DRAWN BY: Q.P.H.

SHEET 3 OF 9

APPROVED BY: H.J.T.

ACAD FILE # 01277-P1

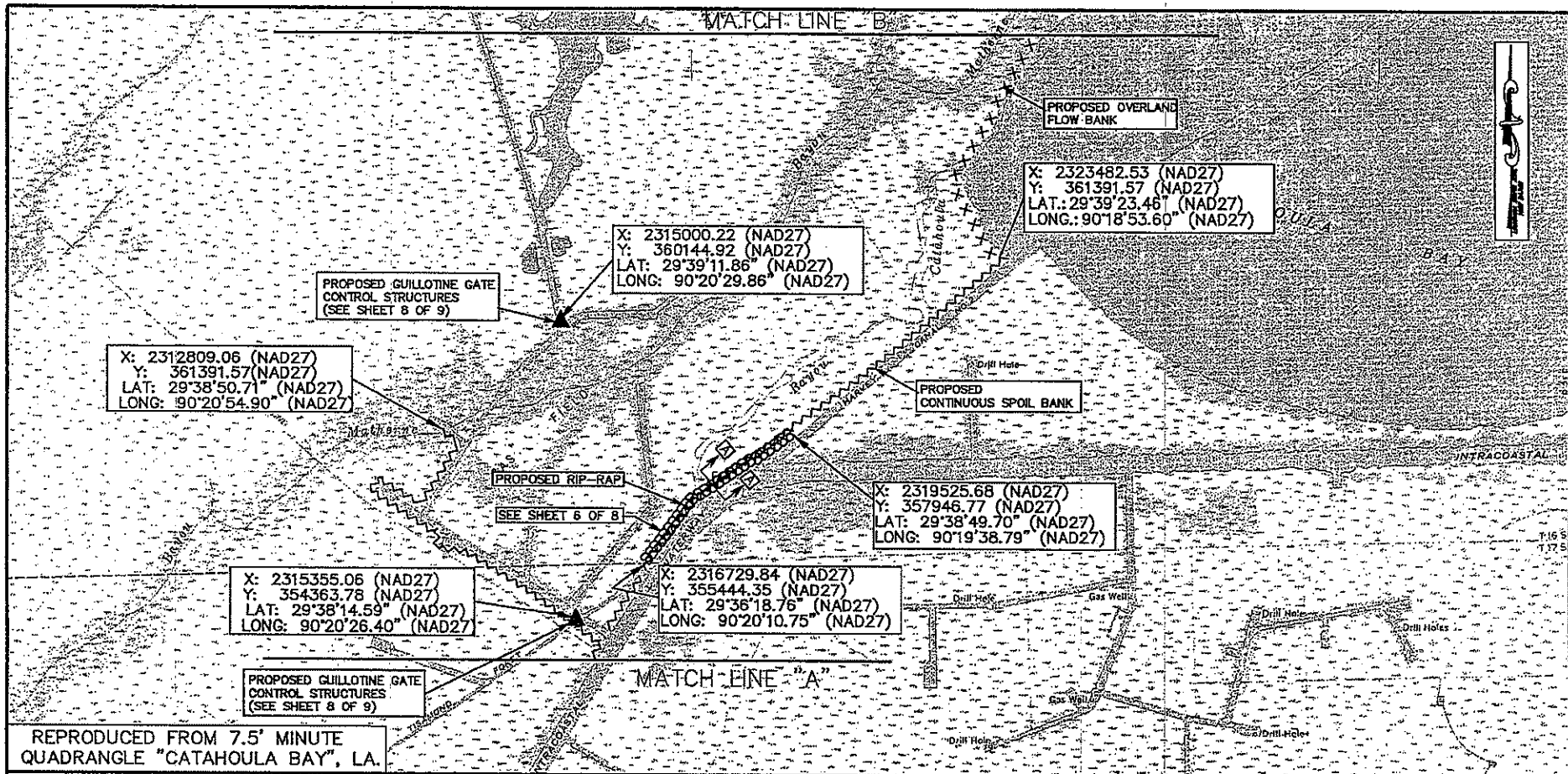
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JOB # V2001-277

DATE: REV. 10/07/03

MAP NO.

REC. 10-15-03



PLAN VIEW

V20011506
 "FINAL PLATS"
 1-6-04
 WET

PROPOSED WATER CONTROL STRUCTURES & SHORELINE
 REFURBISHMENT, T16S-R20E & T16S-R21E,
 GREENS, LOUISIANA

DATUM: N.G.V.D.

REV: SEPT. 25, 2001
 REV: MAR. 14, 1996
 REV: OCT. 26, 1995
 DATED: AUG. 21, 1995

REV: SEPT. 23, 2003
 REV: APR. 8, 2002
 REV: FEB. 25, 2002



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SCALE IN FEET



DRAWN BY: Q.P.H.

APPROVED BY: H.J.T.

SCALE: 1"=3000'

DATE: REV. 10/07/03

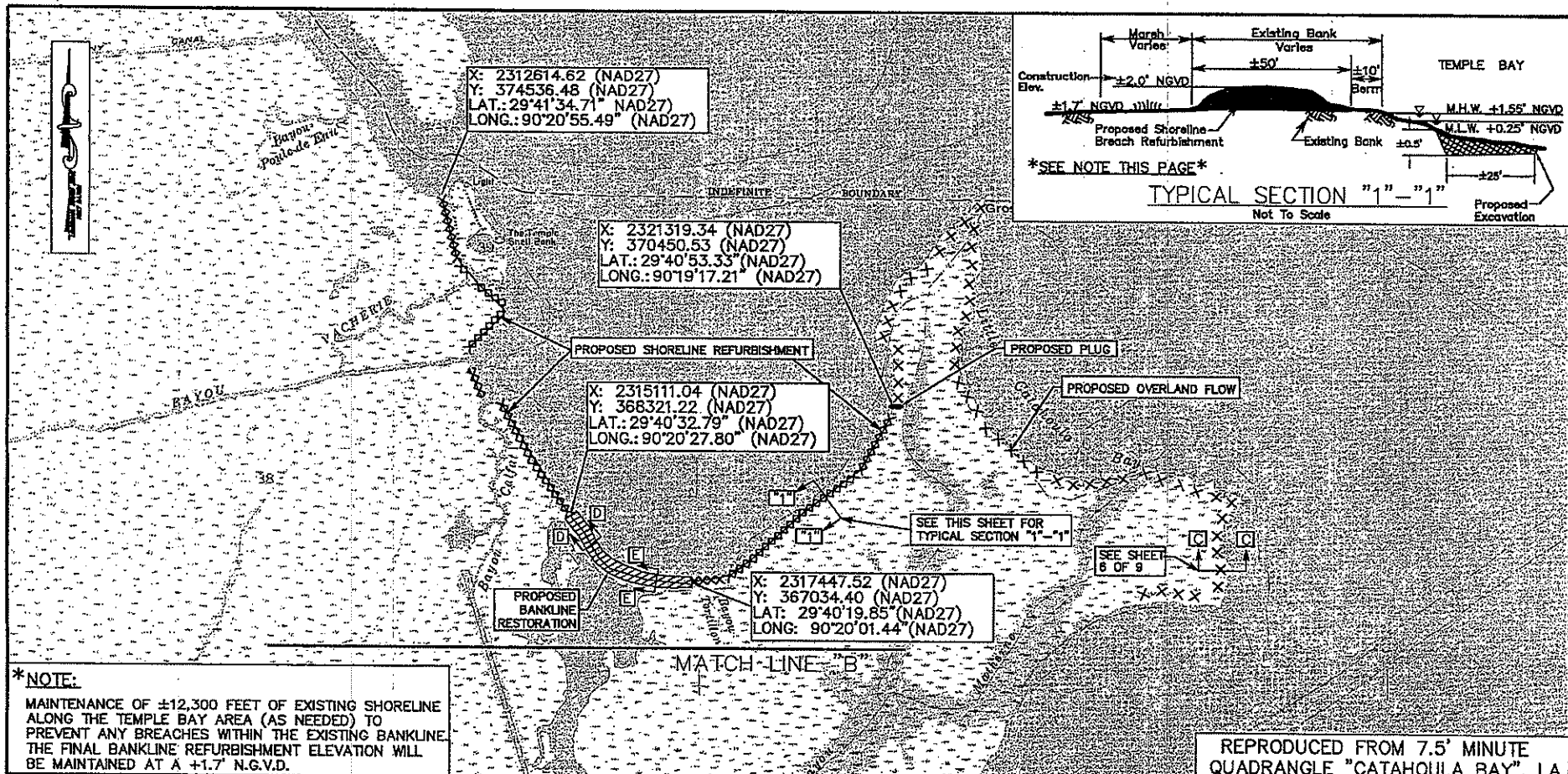
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ACAD FILE # 01277-P2

JOB # V2001-277

MAP NO.

REC. 10-15-03



PLAN VIEW

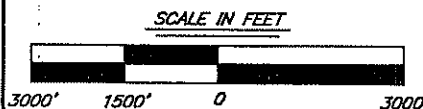
P20011506
"FINAL PLATS"
1-6-04
WET

PROPOSED WATER CONTROL STRUCTURES & SHORELINE
REFURBISHMENT, T16S-R20E & T16S-R21E,
GHEENS, LOUISIANA

DATUM: N.G.V.D.

REV: SEPT. 25, 2001
REV: MAR. 14, 1996
REV: OCT. 26, 1995
DATED: AUG. 21, 1995
REV: JUNE 07, 2002
REV: FEB. 25, 2002

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DRAWN BY: Q.P.H.

APPROVED BY: H.J.T.

SCALE: 1"=3000'

DATE: REV. 10/07/03

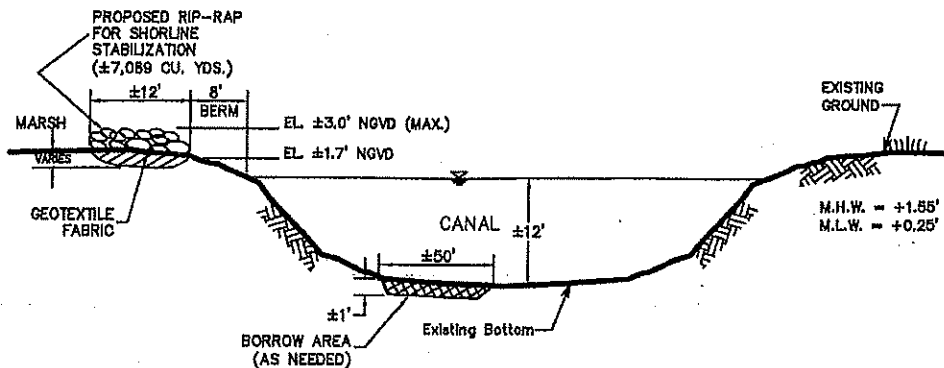
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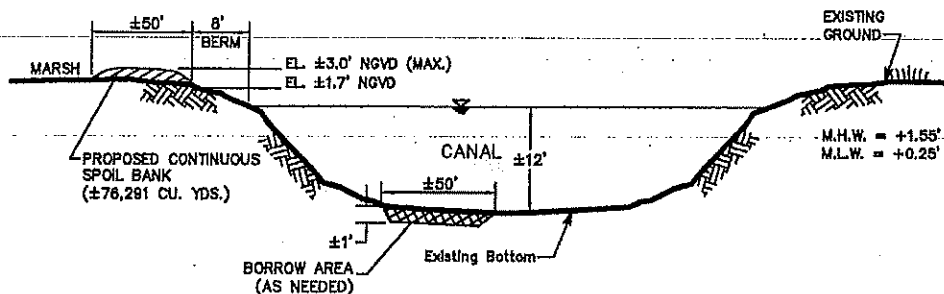
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MAP NO.

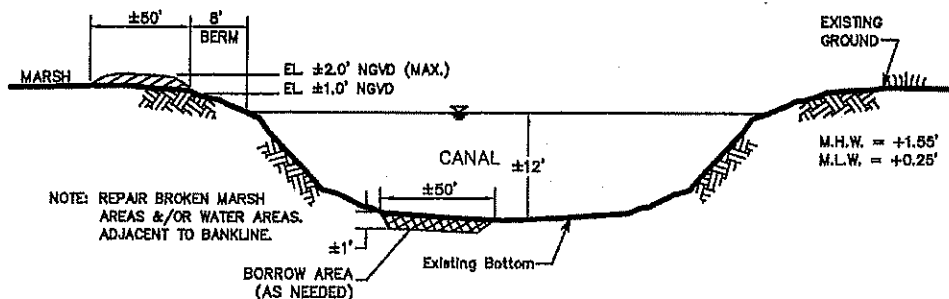
REC. 10-15-03



SECTION A - A (TYP.)
NOT TO SCALE



SECTION B - B (TYP.)- CONTINUOUS SPOIL BANK
NOT TO SCALE



SECTION C - C (TYP.)- OVERFLOW BANK
NOT TO SCALE

THESE PLATS ARE TO BE USED EXCLUSIVELY FOR
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NO.	DATE	REVISION
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SECTIONS

P2001506
"FINAL PLATS"
1-6-04
WCT

PROPOSED WATER CONTROL STRUCTURES & SHORELINE
REFURBISHMENT, T16S-R20E & T16S-R21E,
GHEENS, LOUISIANA

DATUM: N.G.V.D.

REV: DEC. 4, 2001
REV: SEPT. 25, 2001
REV: MAR. 14, 1996
REV: OCT. 26, 1995
DATED: AUG. 21, 1995
REV: SEPT. 23, 2003
REV: JUNE 07, 2002
REV: APR. 8, 2002
REV: FEB. 25, 2002



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DRAWN BY: Q.P.H.

APPROVED BY: H.J.T.

SCALE: N.T.S.

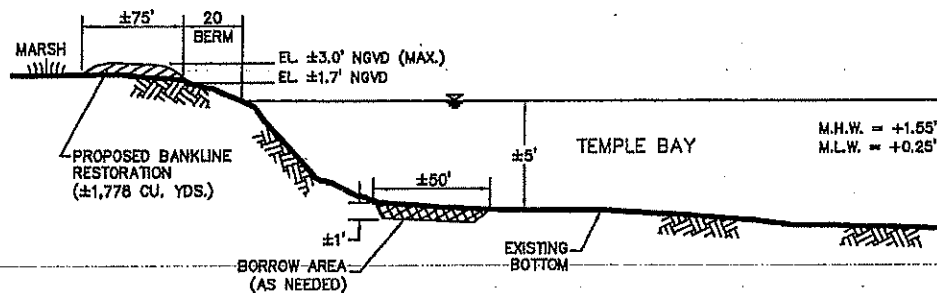
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SHEET 6 OF 9

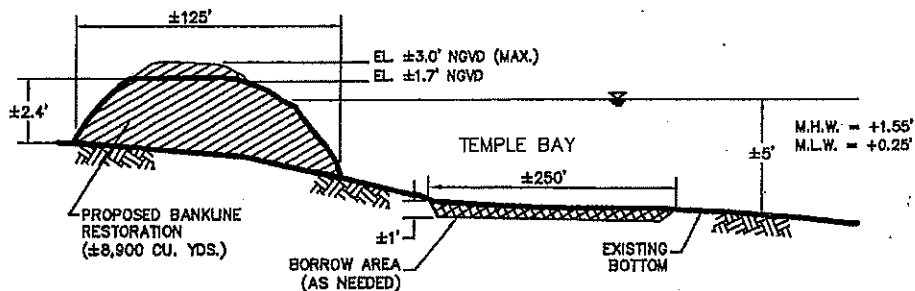
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JOB NUMBER: V2001-227

MAP NUMBER:



SECTION "D-D"—PROPOSED BANKLINE RESTORATION
NOT TO SCALE



SECTION "E-E"— PROPOSED BANKLINE RESTORATION
NOT TO SCALE

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THE ACQUISITION OF REGULATORY PERMITS.

NO.	DATE	REVISION
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SECTIONS

P20011506
"FINAL PLATS"
1-6-04
WET

PROPOSED WATER CONTROL STRUCTURES & SHORELINE
REFURBISHMENT, T16S-R20E & T16S-R21E,
GHEENS, LOUISIANA

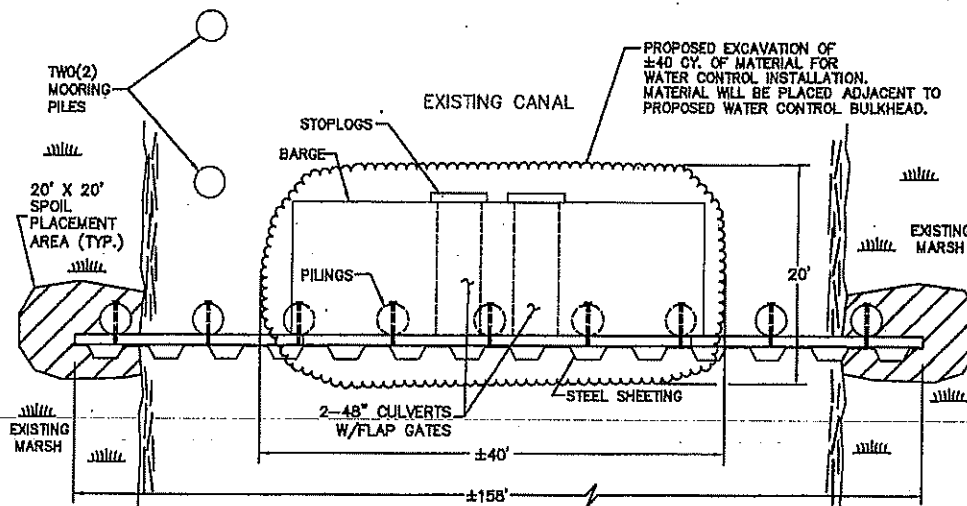
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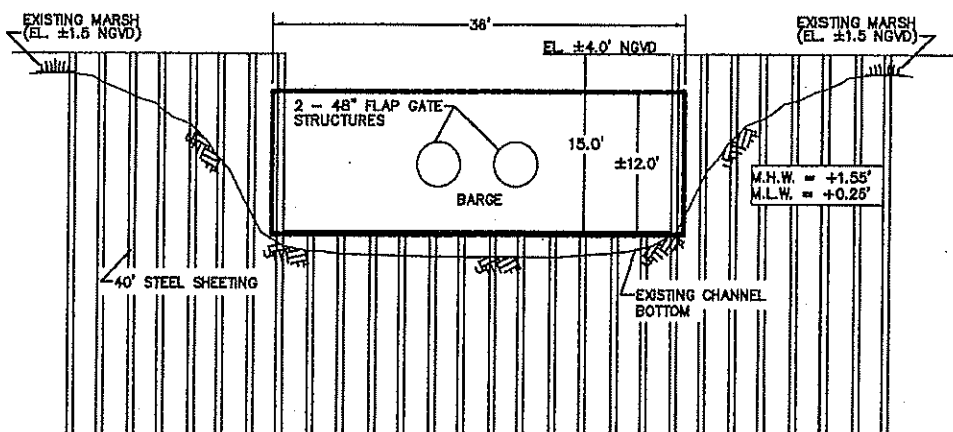


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DRAWN BY:	Q.P.H.	SHEET	7	OF	9
APPROVED BY:	H.J.T.	DRAWING NAME:	01277-X1		
SCALE:	N.T.S.	JOB NUMBER:	V2001-227		
DATE:	REV. 10/07/03	MAP NUMBER:			



PLAN VIEW - WATER CONTROL STRUCTURE (BARGE)
NOT TO SCALE



PROFILE VIEW - WATER CONTROL STRUCTURE (BARGE)
NOT TO SCALE

NO.	DATE	REVISION

P20011506

"FENAL PLATS"
1-6-04
WET

PROPOSED WATER CONTROL STRUCTURES & SHORELINE
REFURBISHMENT, T16S-R20E & T16S-R21E,
GHEENS, LOUISIANA

DATUM: N.G.V.D.

NOTE: TWO(2) 48" CULVERT W/FLAP GATES WITH STOPLOGS
SET AT 6" BELOW EXISTING MARSH ELEVATION
WILL PROVIDE ACCESS FOR MARINE ORGANISMS.

REV: SEPT. 25, 2001
REV: MAR. 14, 1996
REV: OCT. 26, 1995
DATED: AUG. 21, 1995 REV: FEB. 25, 2002



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DRAWN BY: Q.P.H.

APPROVED BY: H.J.T.

SCALE: N.T.S.

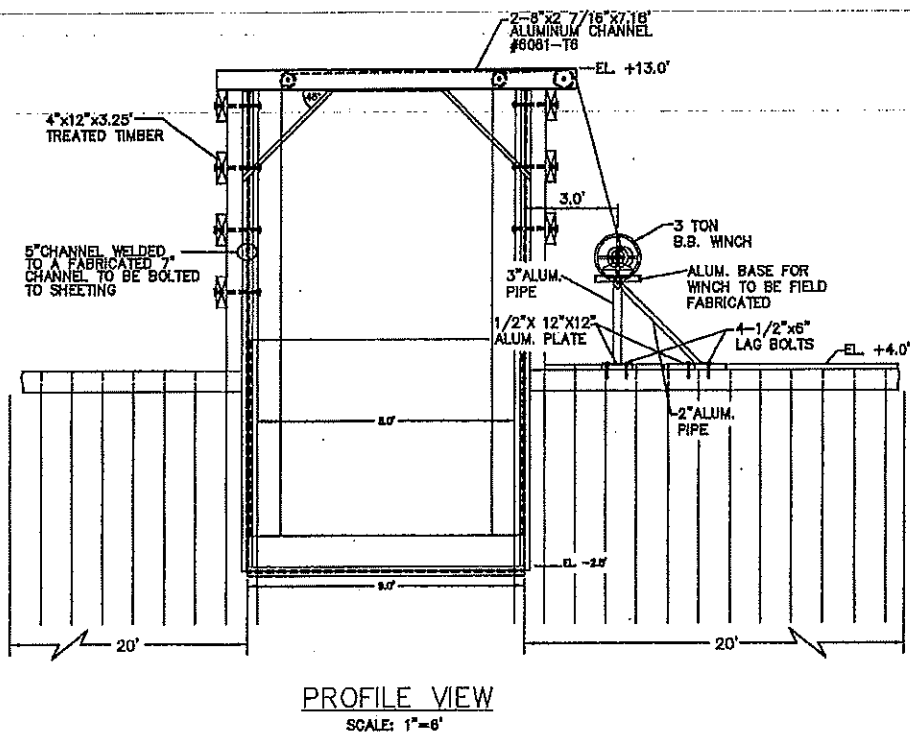
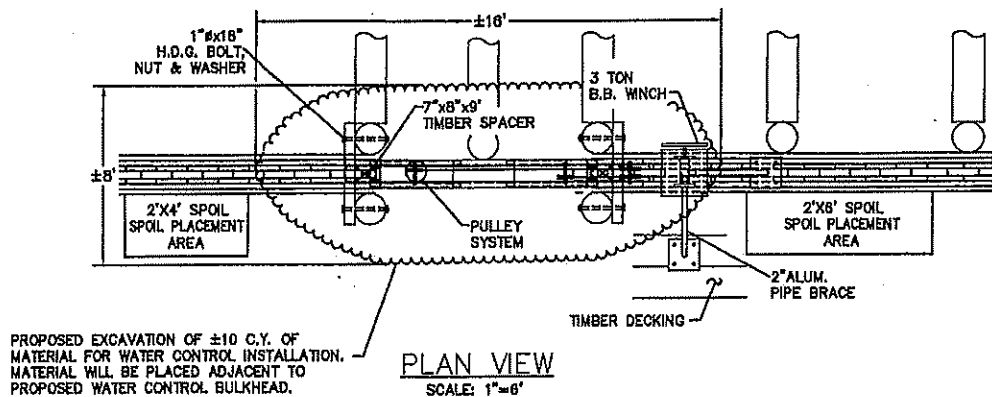
DATE: REV. 10/07/03

SHEET 8 OF 9

DRAWING NAME: 01277-X2

JOB NUMBER: V2001-227

MAP NUMBER:



THESE PLATS ARE TO BE USED EXCLUSIVELY FOR THE ACQUISITION OF REGULATORY PERMITS.

NO.	DATE	REVISION
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P20011506
"FINAL PLATS"
1-6-04
WET

PROPOSED WATER CONTROL STRUCTURES & SHORELINE
REFURBISHMENT, T16S-R20E & T16S-R21E,
GHEENS, LOUISIANA

DATUM: N.G.V.D.

REV: SEPT. 25, 2001
REV: MAR. 14, 1996
REV: OCT. 26, 1995
DATED: AUG. 21, 1995
REV: APR. 8, 2002
REV: FEB. 25, 2002



T. Baker Smith & Son, Inc.
Professional Consultants

PLANNING - DESIGN - CONSTRUCTION MANAGEMENT - OPERATIONS COMPLIANCE
FOR KEYDOD, SACANDODOD, ANTIHODOD, NODOD
(903) 268-1050 www.tbasmith.com

DRAWN BY: Q.P.H.

APPROVED BY: H.J.T.

SCALE: 1"=6'

DATE: REV. 10/07/03

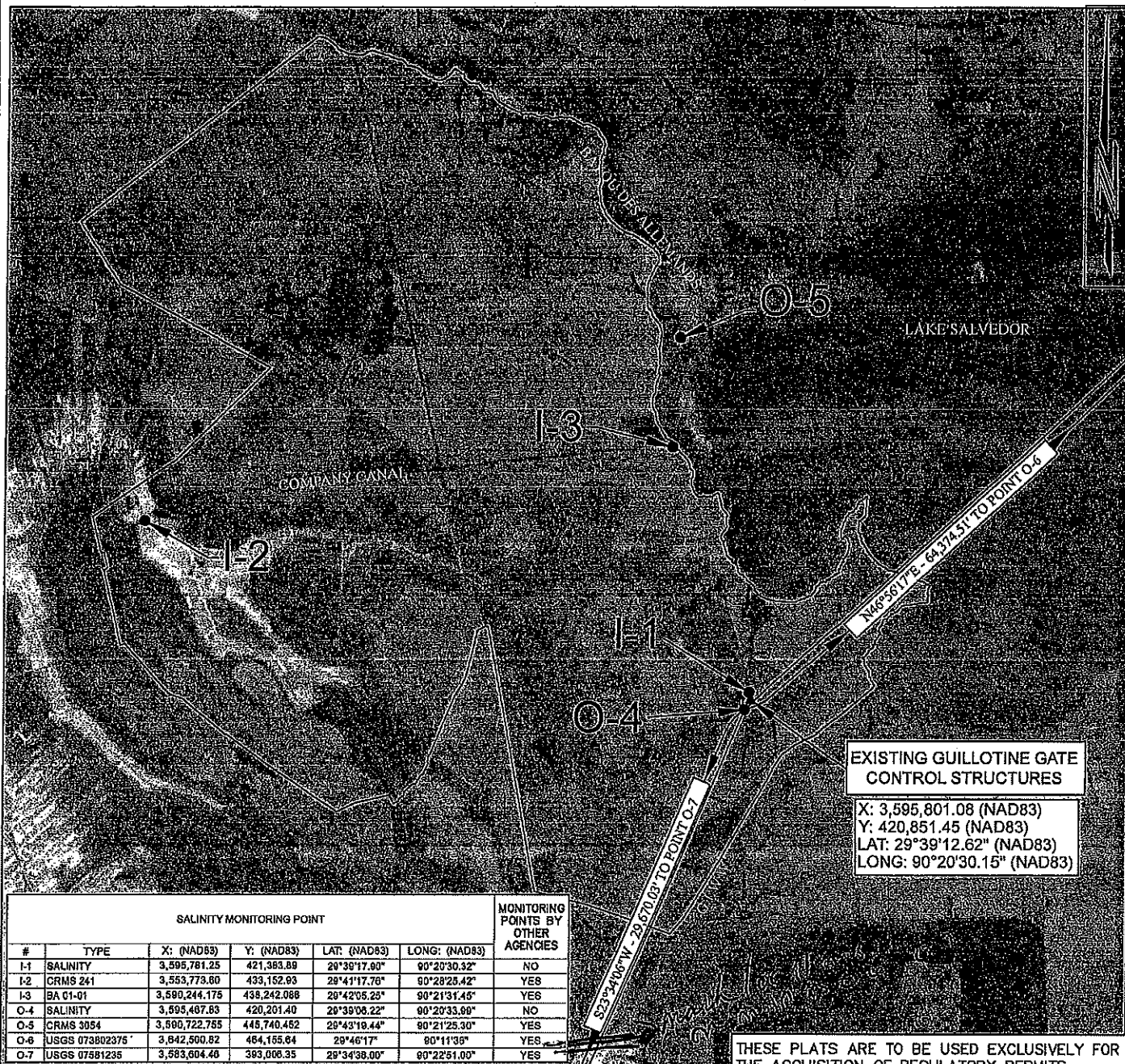
SHEET 9 OF 9

DRAWING NAME: 01277-D1

JOB NUMBER: V2001-227

MAP NUMBER:

REC. 10-15-03



SALINITY MONITORING POINT						MONITORING POINTS BY OTHER AGENCIES
#	TYPE	X: (NAD83)	Y: (NAD83)	LAT: (NAD83)	LONG: (NAD83)	
I-1	SALINITY	3,595,781.25	421,383.89	29°39'17.00"	90°29'30.32"	NO
I-2	CRMS 241	3,553,773.60	433,152.93	29°41'17.76"	90°28'25.42"	YES
I-3	BA 01-01	3,590,244.175	438,242.068	29°42'05.25"	90°21'31.45"	YES
O-4	SALINITY	3,595,407.83	420,201.40	29°39'08.22"	90°29'33.89"	NO
O-5	CRMS 3054	3,590,722.785	445,740.452	29°43'19.44"	90°21'25.30"	YES
O-6	USGS 073802375	3,642,500.82	464,155.64	29°46'17"	90°11'39"	YES
O-7	USGS 07581235	3,583,604.46	393,006.35	29°34'38.00"	90°22'51.00"	YES

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NO.	DATE	REVISION
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SALINITY MONITORING POINTS

GOLDEN RANCH FARMS, L.L.C.

APPLICATION BY:
ARLEN B. CENAC, JR.
P.O. BOX 2617
HOUMA, LA 70361

AFTER THE FACT BANK STABILIZATION,
PROPOSED PLUG & SHORELINE REFRUBISHMENT
LOCATED IN SECTIONS 47, 34, & 30, T17S-R21E &
SECTIONS 27, 33, 34, 38 & 39, T16S-R21E
GHEENS, LAFORCHE PARISH, LOUISIANA

I CERTIFY THAT THIS SURVEY WAS
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SURVEYORS AND THAT THE ACCURACY
STANDARDS ARE IN ACCORDANCE WITH
CLASS "D" (RURAL) SURVEYS AS
INDICATED IN THE ABOVE STANDARDS.

Keneth L. Rembert, PLS
— LAND SURVEYORS —
635 SCHOOL STREET, HOUMA, LOUISIANA 70360
(985) 879-2782 FAX — (985) 879-1641

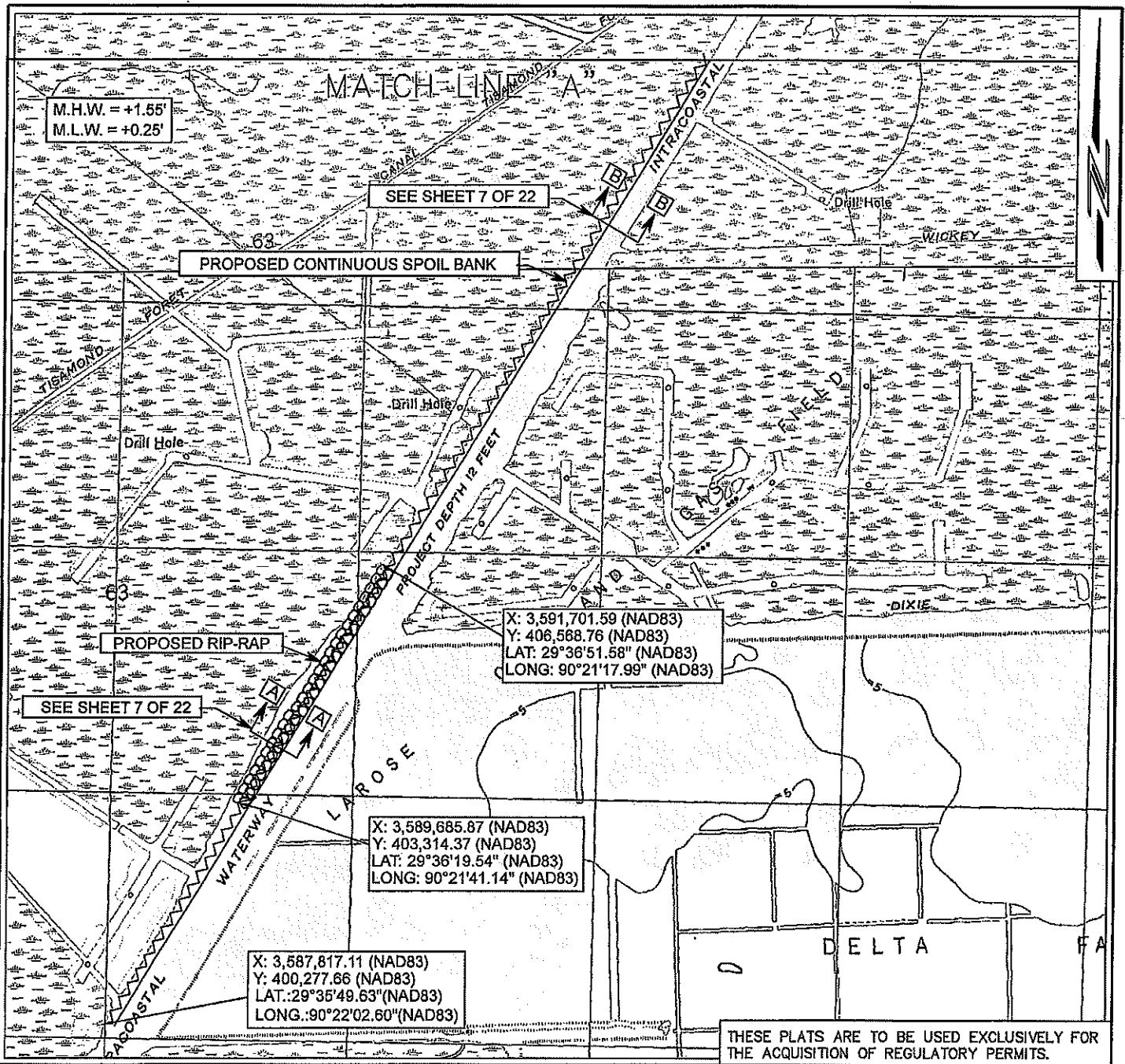


GRAPHIC SCALE

10,000' 5,000' 0 10,000'

SHEET	3	OF	22
DRAWN BY:	BM		
APPROVED BY:	KLR		
SCALE:	1" = 10,000'		
DATE:	2/17/2017		
JOB NUMBER:	16-314		

FILE: TEMPLE-BAY-GHEENS-PERMIT_17-314



NO.	DATE	REVISION
-----	------	----------

PLAN VIEW

GOLDEN RANCH FARMS, L.L.C.

APPLICATION BY:
ARLEN B. CENAC, JR.
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AFTER THE FACT BANK STABILIZATION,
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GHEENS, LAFOURCHE PARISH, LOUISIANA

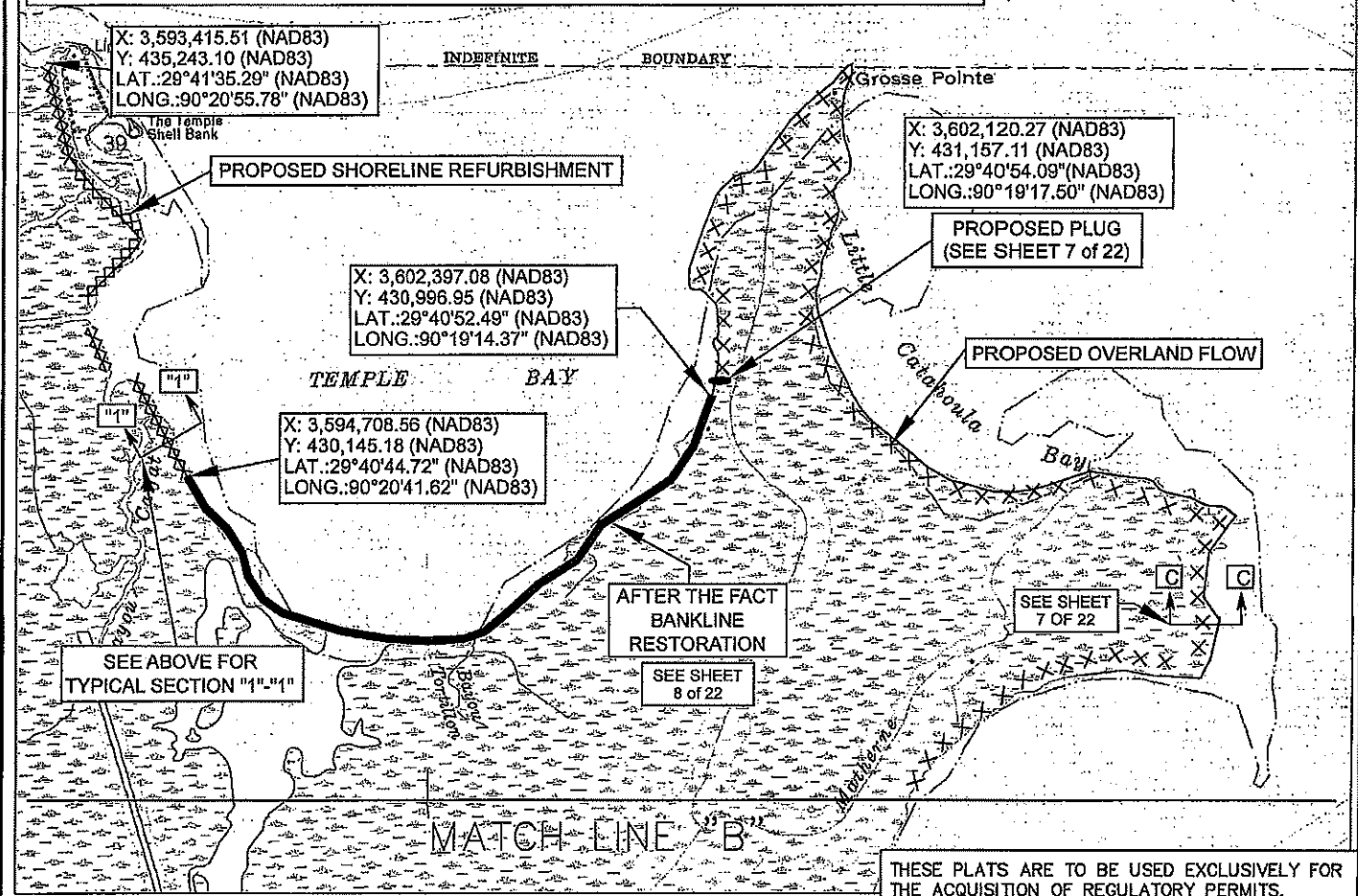
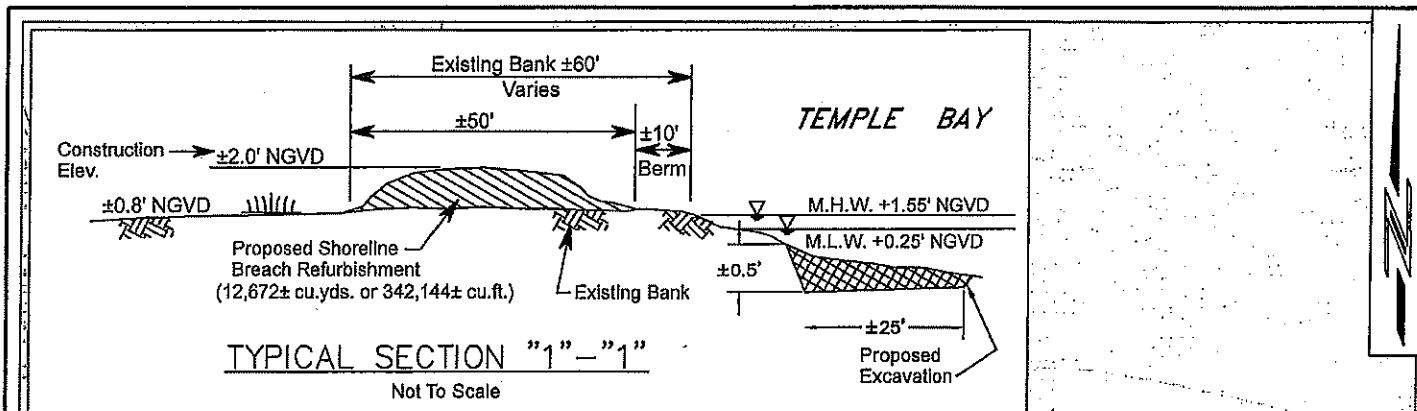
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(985) 879-2782 FAX — (985) 879-1641



SHEET	4	OF	22
DRAWN BY:	BM		
APPROVED BY:	KLR		
SCALE:	NTS		
DATE:	2/17/2017		
JOB NUMBER:	16-314		

FILE: TEMPLE-BAY-CENAC-GHEENS-PERMIT_17-314



NO.	DATE	REVISION

PLAN VIEW

GOLDEN RANCH FARMS, L.L.C.

AFTER THE FACT BANK STABILIZATION,
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LOCATED IN SECTIONS 47, 34, & 30, T17S-R21E &
SECTIONS 27, 33, 34, 38 & 39, T16S-R21E
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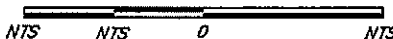
APPLICATION BY:
ARLEN B. CENAC, JR.
P.O. BOX 2617
HOUMA, LA 70361

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(985) 879-2782 FAX - (985) 879-1841



GRAPHIC SCALE

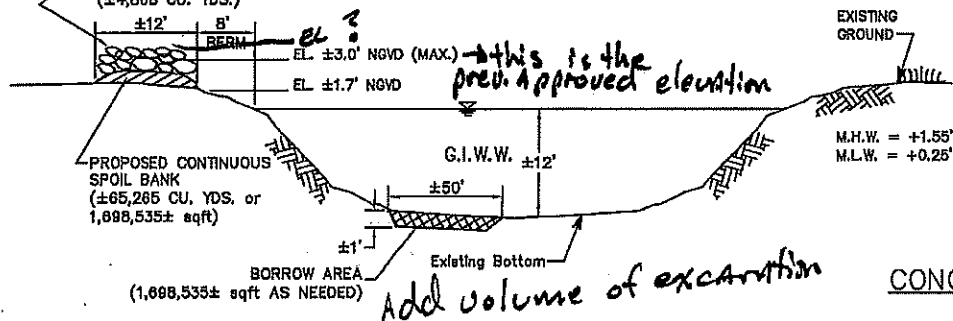


SHEET	6	OF	22
DRAWN BY:	BM		
APPROVED BY:	KLR		
SCALE:	NTS		
DATE:	2/17/2017		
JOB NUMBER:	16-314		

FILE: TEMPLE-BAY-CENAC-GHEENS-PERMIT_17-314

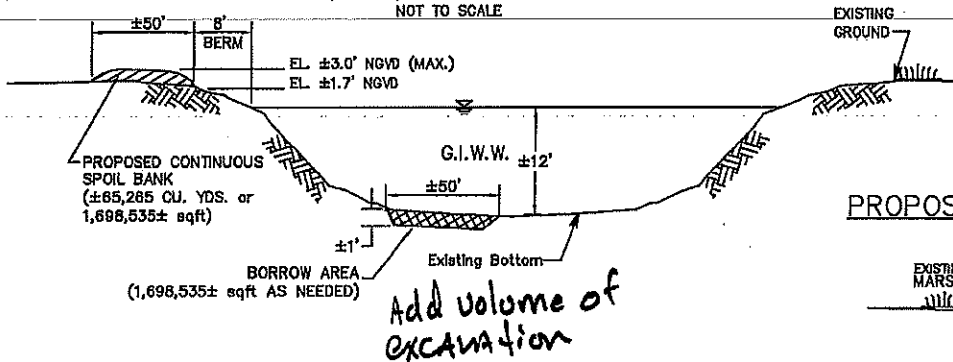
PROPOSED RIP-RAP AND CONTINUOUS SPOIL BANK
FOR SHORLINE STABILIZATION
(±4,808 CU. YDS.)

SECTION A - A (TYP.) NOT TO SCALE

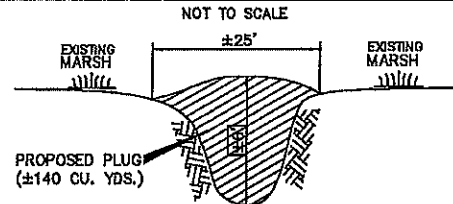


CONCRETE BARRIER 2'X10' (TYP.)
(SIDE VIEW)
SCALE: 1"=50'

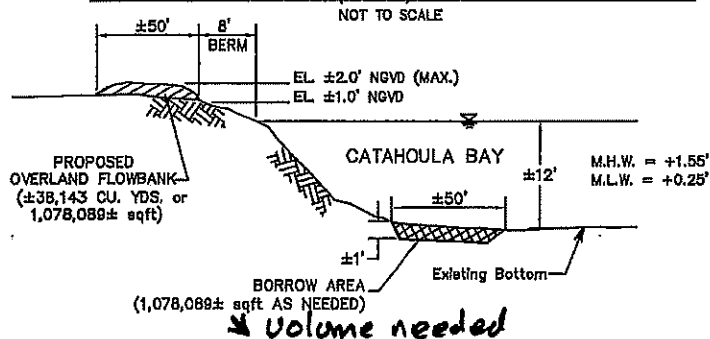
SECTION B - B (TYP.) - CONTINUOUS SPOIL BANK



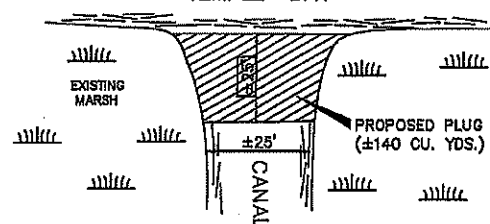
PROPOSED PLUG - PROFILE VIEW



SECTION C - C (TYP.) - OVERFLOW BANK



PROPOSED PLUG - TOP VIEW NOT TO SCALE TEMPLE BAY



NO.

DATE

REVISION

CROSS SECTIONS

GOLDEN RANCH FARMS, L.L.C.

APPLICATION BY:
ARLEN B. CENAC, JR.
P.O. BOX 2617
HOUMA, LA 70361

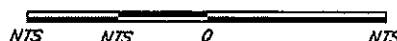
AFTER THE FACT BANK STABILIZATION,
PROPOSED PLUG & SHORLINE REFURBISHMENT
LOCATED IN SECTIONS 47, 34, & 30, T17S-R21E &
SECTIONS 27, 33, 34, 38 & 39, T16S-R21E
GHEENS, LAFOURCHE PARISH, LOUISIANA

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— LAND SURVEYORS —
635 SCHOOL STREET, HOUMA, LOUISIANA 70360
(985) 879-2782 FAX - (985) 879-1641



GRAPHIC SCALE



SHEET 7 OF 22

DRAWN BY: BM

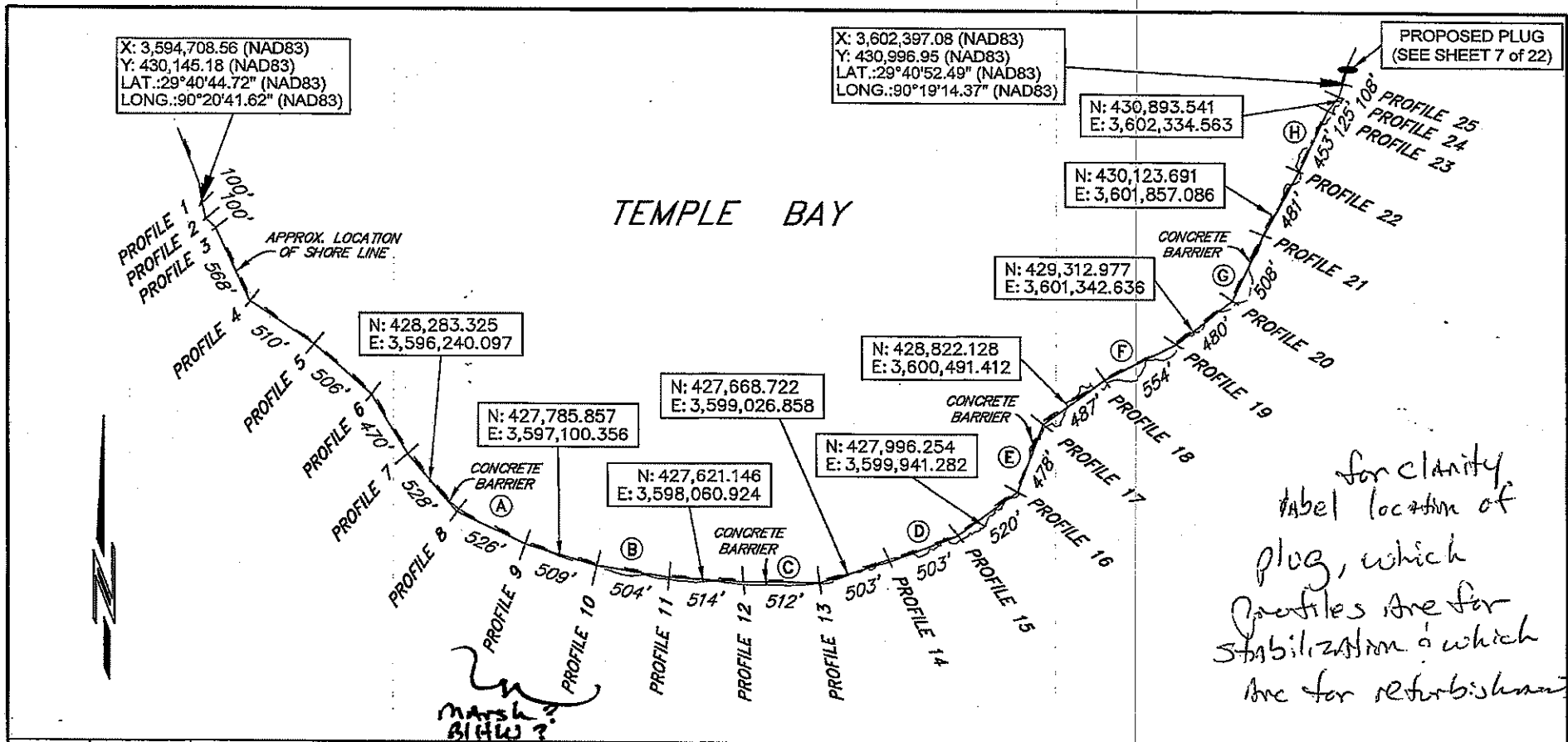
APPROVED BY: KLR

SCALE: NTS

DATE: 2/17/2017

JOB NUMBER: 16-314

FILE: TEMPLE-BAY-CENAC-GHEENS-PERMIT_17-314



NO.	DATE	REVISION

OVERALL VIEW

GOLDEN RANCH FARMS, L.L.C.

I CERTIFY THAT THIS SURVEY WAS DONE UNDER MY DIRECT SUPERVISION IN ACCORDANCE WITH THE MINIMUM STANDARDS OF PRACTICE FOR LAND SURVEYORS AND THAT THE ACCURACY STANDARDS ARE IN ACCORDANCE WITH CLASS "D" (RURAL) SURVEYS AS INDICATED IN THE ABOVE STANDARDS.

AFTER THE FACT BANK STABILIZATION, PROPOSED PLUG & SHORELINE REFURBISHMENT LOCATED IN SECTIONS 47, 34, & 30, T17S-R21E & SECTIONS 27, 33, 34, 38 & 39, T16S-R21E GHEENS, LAFOURCHE PARISH, LOUISIANA

APPLICATION BY:
ARLEN B. CENAC, JR.
P.O. BOX 2617
HOUMA, LA 70361

THESE PLATS ARE TO BE USED EXCLUSIVELY FOR THE ACQUISITION OF REGULATORY PERMITS.

NOTES: REPRODUCED FROM 7.5' MINUTE QUADRANGLE "CATAHOULA BAY", LA. MAINTENANCE OF ±12,300 FEET OF EXISTING SHORELINE ALONG THE TEMPLE BAY AREA (AS NEEDED) TO PREVENT ANY BREACHES WITHIN THE EXISTING BANKLINE. THE FINAL BANKLINE REFURBISHMENT ELEVATION WILL BE MAINTAINED AT A +1.7' N.G.V.D.

Keneth L. Rembert, PLS

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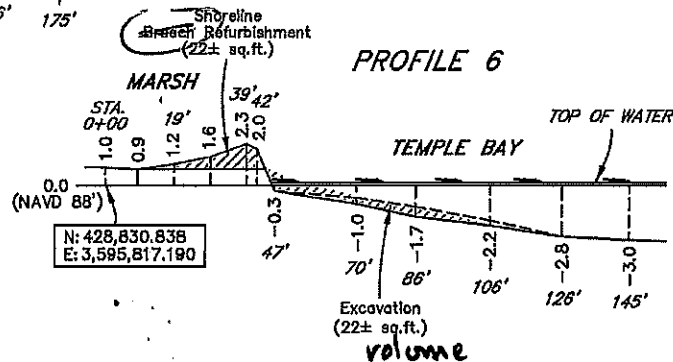
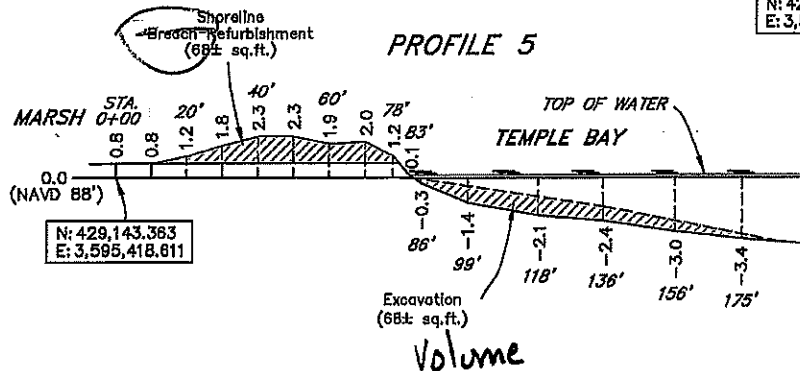
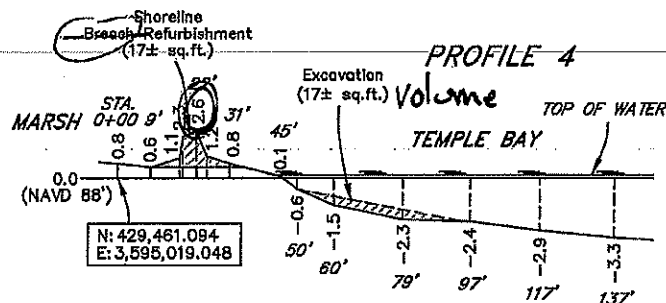
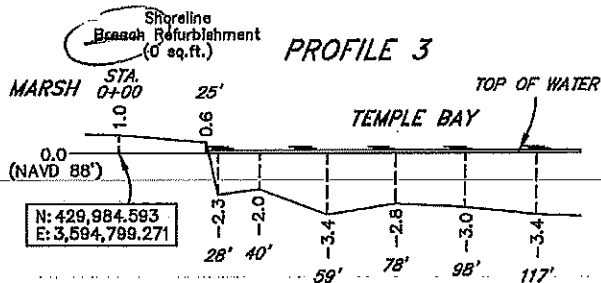
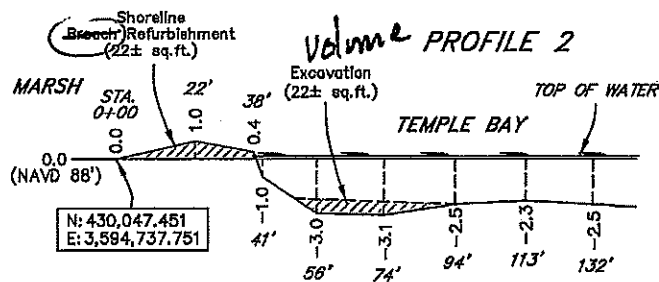
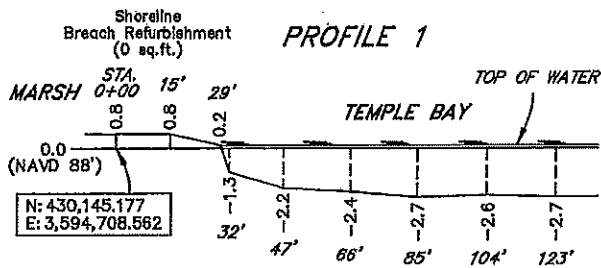


GRAPHIC SCALE

1,000' 500' 0 1,000'

SHEET 8 OF 22
DRAWN BY: BM
APPROVED BY: KLR
SCALE: 1" = 1,000'
DATE: 2/17/2017
JOB NUMBER: 16-314

FILE: TEMPLE-BAY-CENAC-GHEENS-PERMIT_17-314 CRD: TEMPLE-BAY-CENAC-GOLDEN-RANCH-GHEENS



TOP OF WATER
ELEV. = 0.15'
(4/5/2016)

APPROXIMATELY
18,398 CU. YDS.
OF SPOIL DEPOSITED
FROM LAKE
AFTER THE FACT

NO.	DATE	REVISION

DATUM: N.A.V.D. 88'-2012 OPUS SOLUTION

CROSS SECTION PROFILES

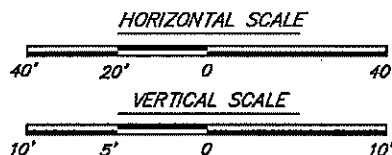
GOLDEN RANCH FARMS, L.L.C.

APPLICATION BY:
ARLEN B. CENAC, JR.
P.O. BOX 2617
HOUMA, LA 70361

AFTER THE FACT BANK STABILIZATION,
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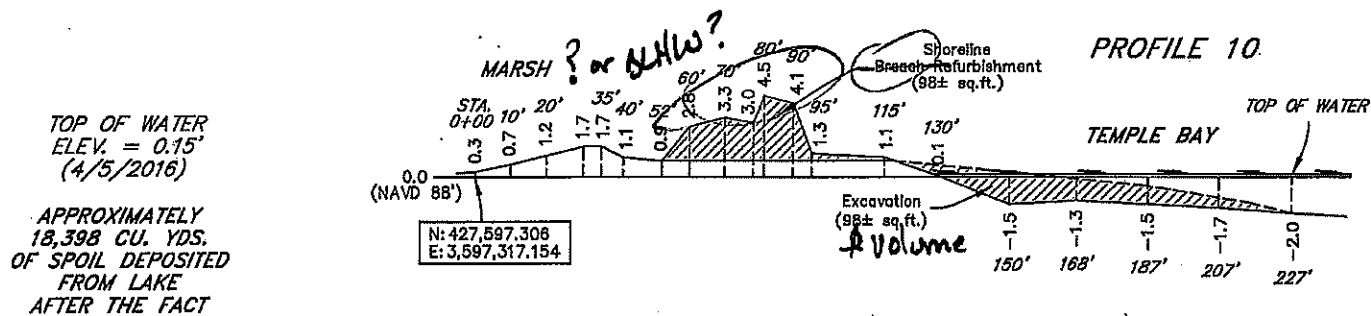
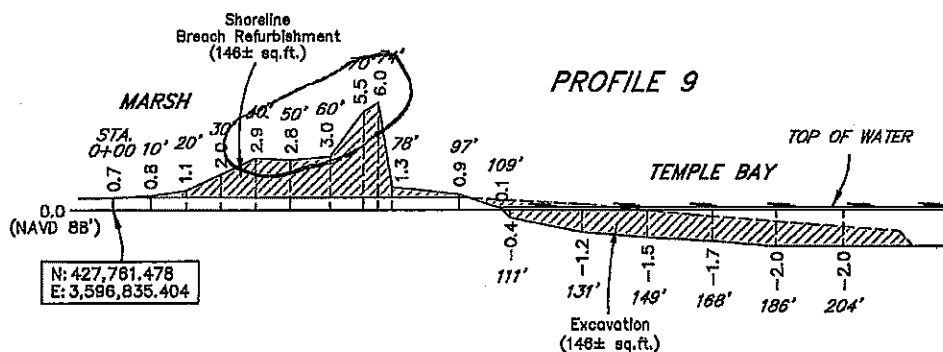
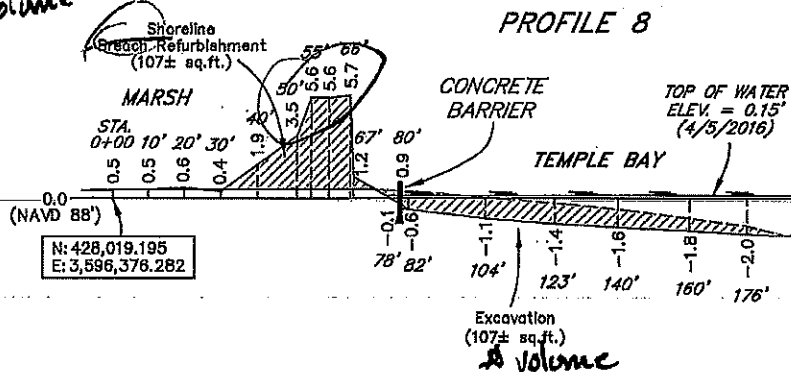
Keneth L. Rembert, PLS
— LAND SURVEYORS —
635 SCHOOL STREET, HOUMA, LOUISIANA 70360
(985) 879-2782 FAX - (985) 879-1641



SHEET	9	OF	22
DRAWN BY:	BM		
APPROVED BY:	KLR		
SCALE:	NTS		
DATE:	2/17/2017		
JOB NUMBER:	16-314		

FILE: TEMPLE-BAY-CENAC-GHEENS-PERMIT_17-314

CRD: TEMPLE-BAY-CENAC-GOLDEN-RANCH-GHEENS



NO.	DATE	REVISION
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CROSS SECTION PROFILES

DATAM: N.A.V.D. 88'-2012 OPUS SOLUTION

GOLDEN RANCH FARMS, L.L.C.

APPLICATION BY:
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P.O. BOX 2617
HOUMA, LA 70361

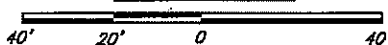
**AFTER THE FACT BANK STABILIZATION,
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GREENS, LAFOURCHE PARISH, LOUISIANA**

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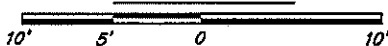
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(985) 879-2782 FAX - (985) 879-1641



HORIZONTAL SCALE



VERTICAL SCALE



SHEET 10 OF 22

DRAWN BY: BM

APPROVED BY: KLR

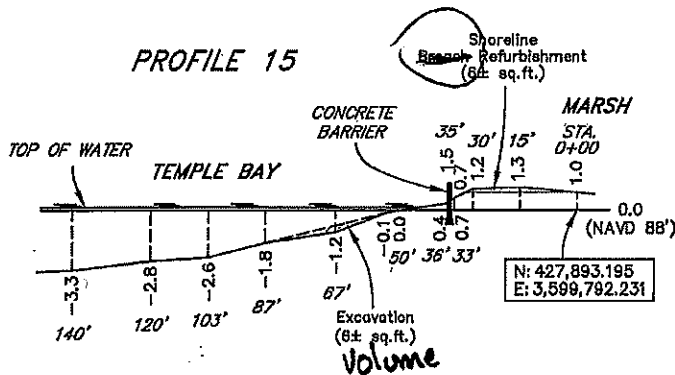
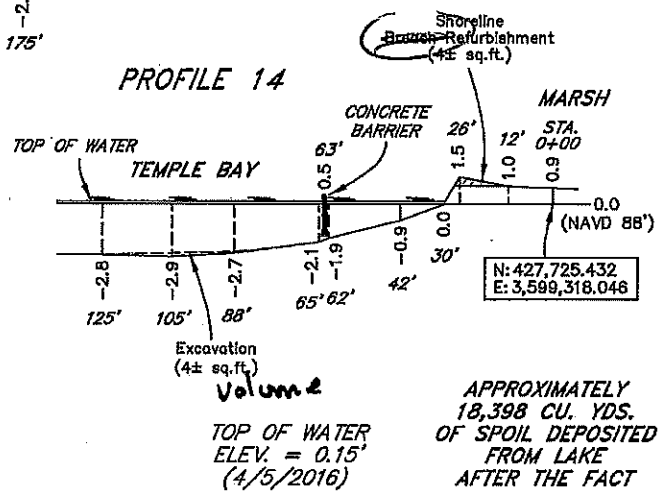
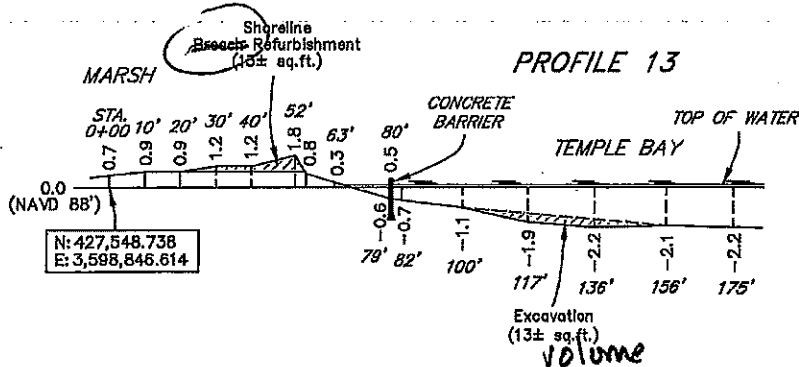
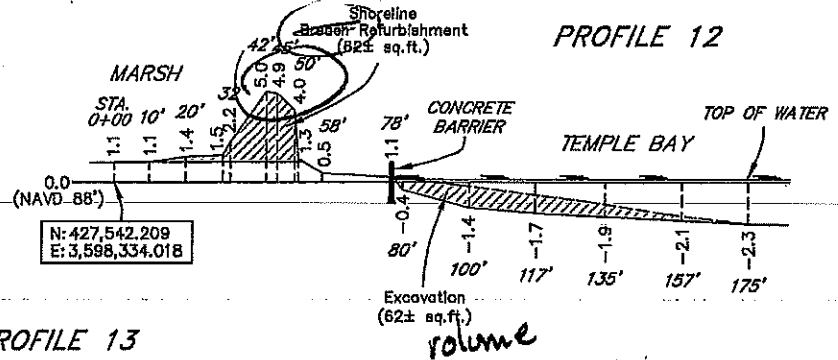
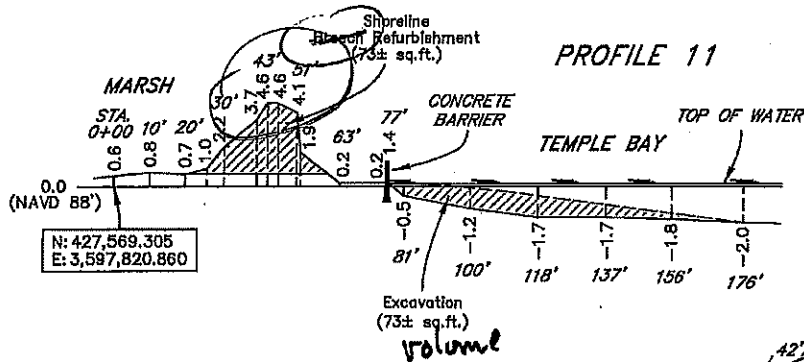
SCALE: NTS

DATE: 2/17/2017

JOB NUMBER: 16-314

FILE: TEMPLE--BAY--CENAC--GHEENS--PERMIT_17-314

CRD: TEMPLE-BAY-CENAC-GOLDEN-RANCH-GHEENS



NO.	DATE	REVISION
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DATUM: N.A.V.D. 88'-2012 OPUS SOLUTION

CROSS SECTION PROFILES

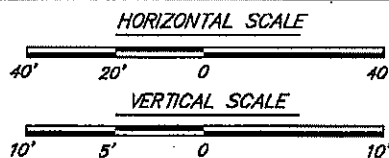
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GHEENS, LAFOURCHE PARISH, LOUISIANA

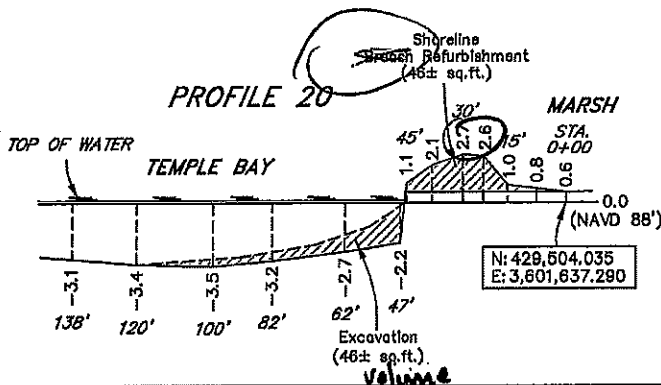
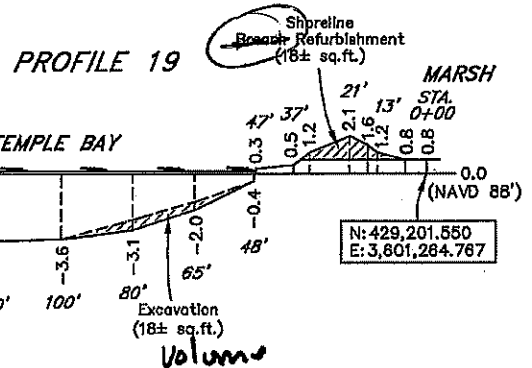
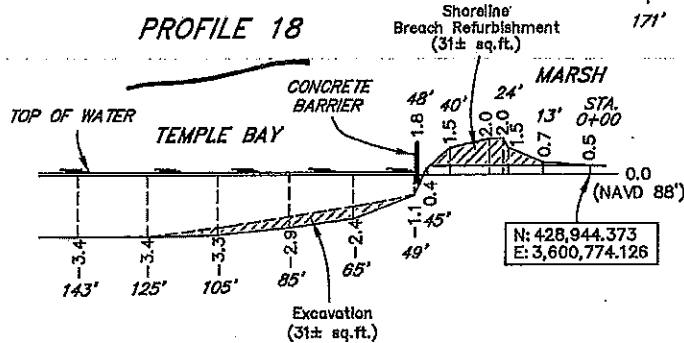
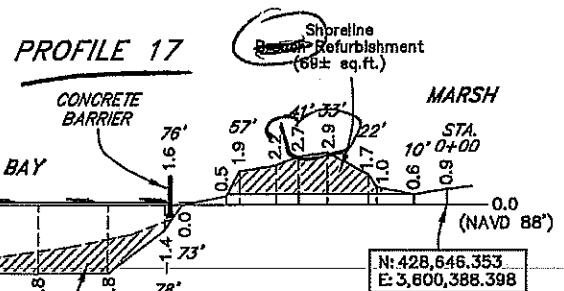
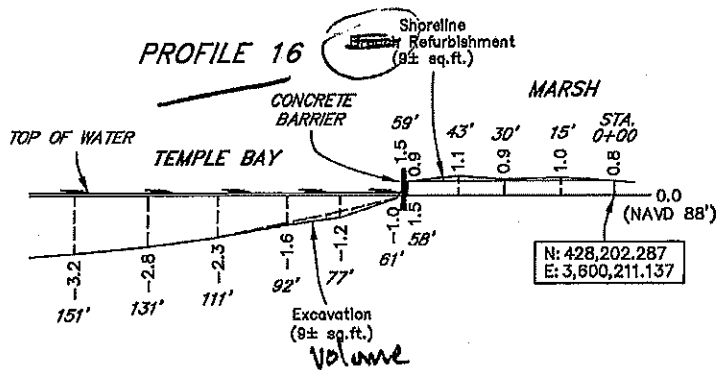
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SHEET	11	OF	22
DRAWN BY:	BM		
APPROVED BY:	KLR		
SCALE:	NTS		
DATE:	2/17/2017		
JOB NUMBER:	16-314		

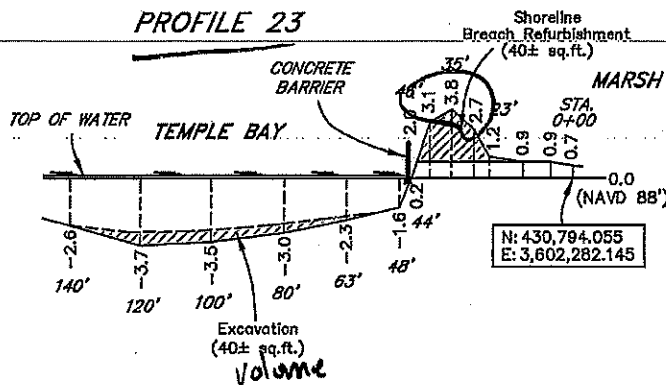
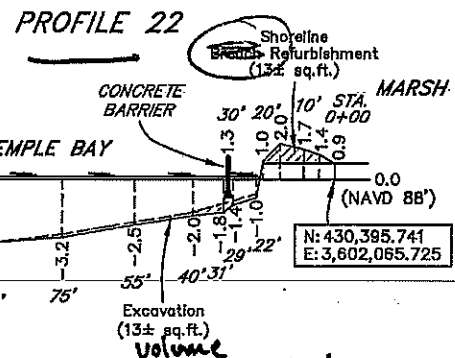
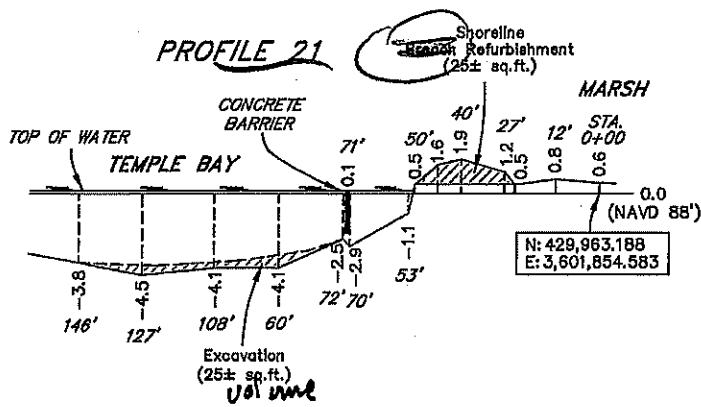
FILE: TEMPLE-BAY-CENAC-GHEENS-PERMIT_17-314 CRD: TEMPLE-BAY-CENAC-GOLDEN-RANCH-GHEENS



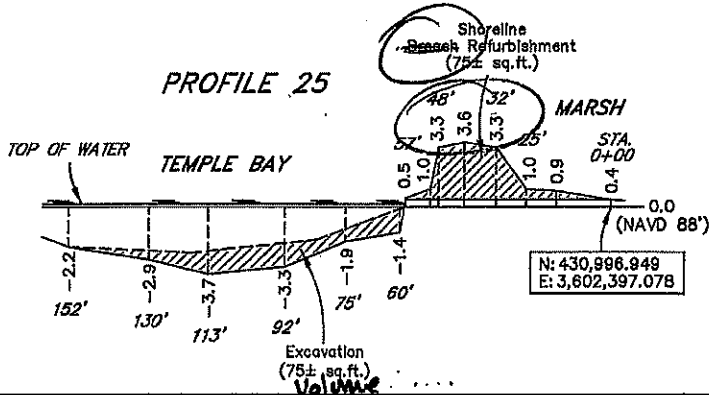
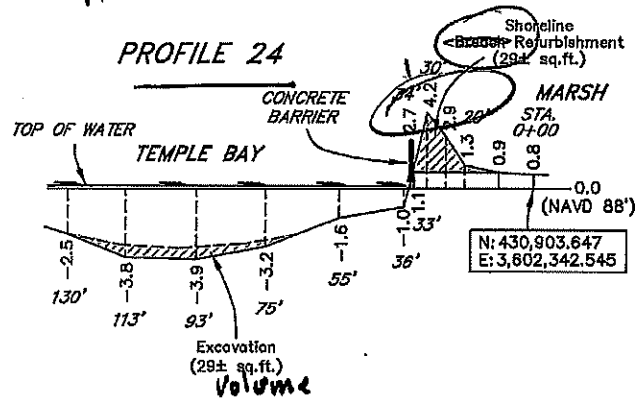
TOP OF WATER
ELEV. = 0.15'
(4/5/2016)

APPROXIMATELY
18,398 CU. YDS.
OF SPOIL DEPOSITED
FROM LAKE
AFTER THE FACT

NO.	DATE	REVISION
<p>CROSS SECTION PROFILES</p> <p>GOLDEN RANCH FARMS, L.L.C.</p> <p>AFTER THE FACT BANK STABILIZATION, PROPOSED PLUG & SHORELINE REFURBISHMENT LOCATED IN SECTIONS 47, 34, & 30, T17S-R21E & SECTIONS 27, 33, 34, 38 & 39, T16S-R21E GHEENS, LAFOURCHE PARISH, LOUISIANA</p> <p>APPLICATION BY: ARLEN B. CENAC, JR. P.O. BOX 2617 HOUMA, LA 70361</p> <p>Keneth L. Rembert, PLS — LAND SURVEYORS — 635 SCHOOL STREET, HOUMA, LOUISIANA 70360 (985) 879-2782 FAX - (985) 879-1641</p> <p>I CERTIFY THAT THIS SURVEY WAS DONE UNDER MY DIRECT SUPERVISION IN ACCORDANCE WITH THE MINIMUM STANDARDS OF PRACTICE FOR LAND SURVEYORS AND THAT THE ACCURACY STANDARDS ARE IN ACCORDANCE WITH CLASS "D" (RURAL) SURVEYS AS INDICATED IN THE ABOVE STANDARDS.</p> <p>SHEET 12 OF 22</p> <p>DRAWN BY: BM</p> <p>APPROVED BY: KLR</p> <p>SCALE: NTS</p> <p>DATE: 2/17/2017</p> <p>JOB NUMBER: 18-314</p> <p>FILE: TEMPLE-BAY-CENAC-GHEENS-PERMIT_17-314 CRD: TEMPLE-BAY-CENAC-GOLDEN-RANCH-GHEENS</p>		



indicate height of barrier
Above water bottom



APPROXIMATELY
18,398 CU. YDS.
OF SPOIL DEPOSITED
FROM LAKE
AFTER THE FACT

NO.	DATE	REVISION
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DATUM: N.A.V.D. 88'-2012 OPUS SOLUTION

CROSS SECTION PROFILES

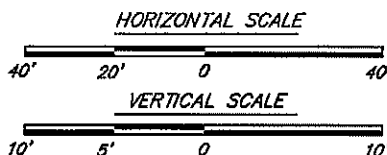
GOLDEN RANCH FARMS, L.L.C.

APPLICATION BY:
ARLEN B. CENAC, JR.
P.O. BOX 2617
HOUMA, LA 70361

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LOCATED IN SECTIONS 47, 34, & 30, T17S-R21E &
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GHEENS, LAFOURCHE PARISH, LOUISIANA

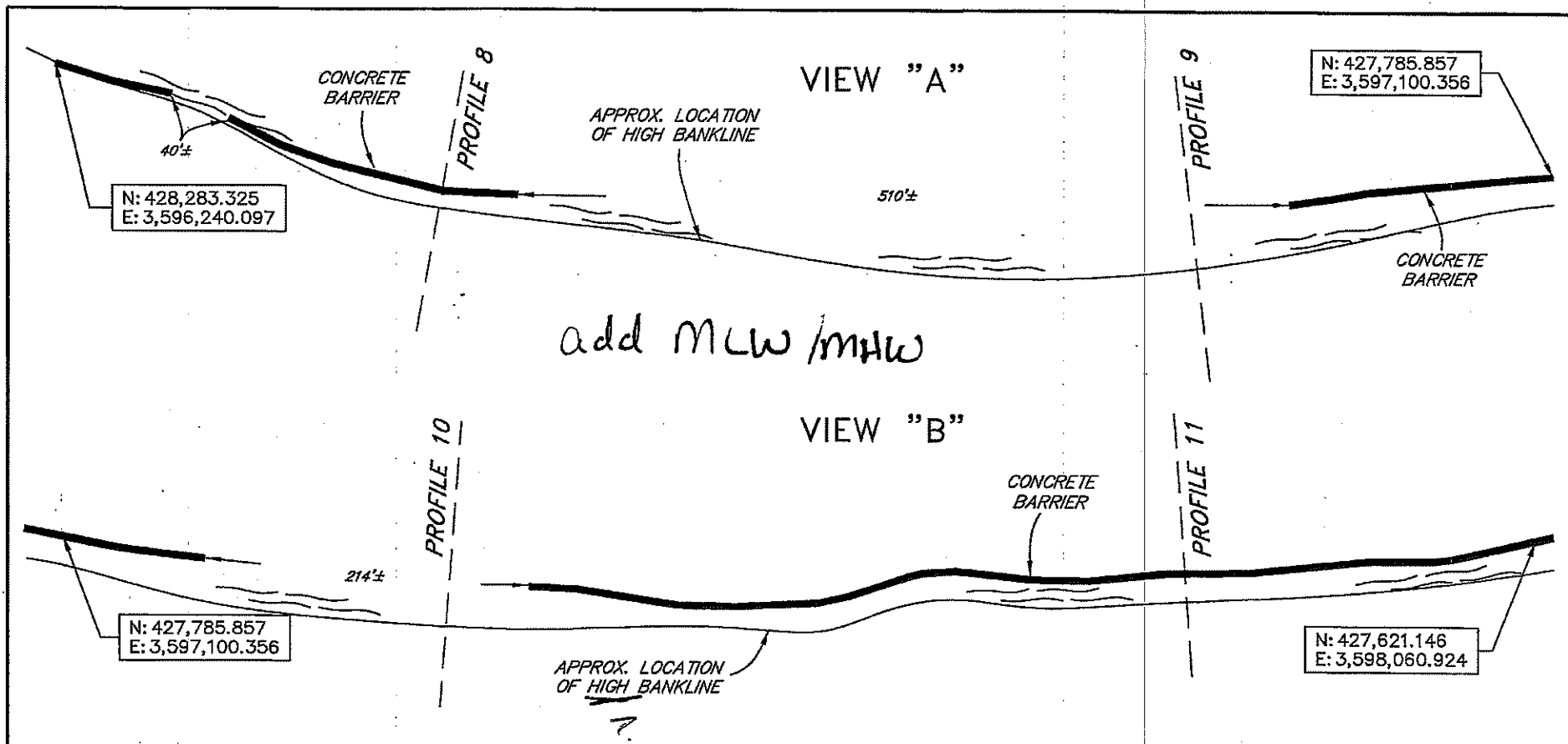
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Keneth L. Rembert, PLS
— LAND SURVEYORS —
635 SCHOOL STREET, HOUMA, LOUISIANA 70360
(985) 879-2782 . FAX - (985) 879-1641



SHEET	13	OF	22
DRAWN BY:	BM		
APPROVED BY:	KLR		
SCALE:	NTS		
DATE:	2/17/2017		
JOB NUMBER:	16-314		

FILE: TEMPLE-BAY-CENAC-GHEENS-PERMIT_17-314 CRD: TEMPLE-BAY-CENAC-GOLDEN-RANCH-GHEENS



NO.	DATE	REVISION

VIEW OF CONCRETE BARRIERS

GOLDEN RANCH FARMS, L.L.C.

AFTER THE FACT BANK STABILIZATION,
PROPOSED PLUG & SHORELINE REFURBISHMENT
LOCATED IN SECTIONS 47, 34, & 30, T17S-R21E &
SECTIONS 27, 33, 34, 38 & 39, T16S-R21E
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APPLICATION BY:
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NOTES: POSITION OF CONCRETE BARRIERS
DEPICTED FROM AERIAL PHOTOS.

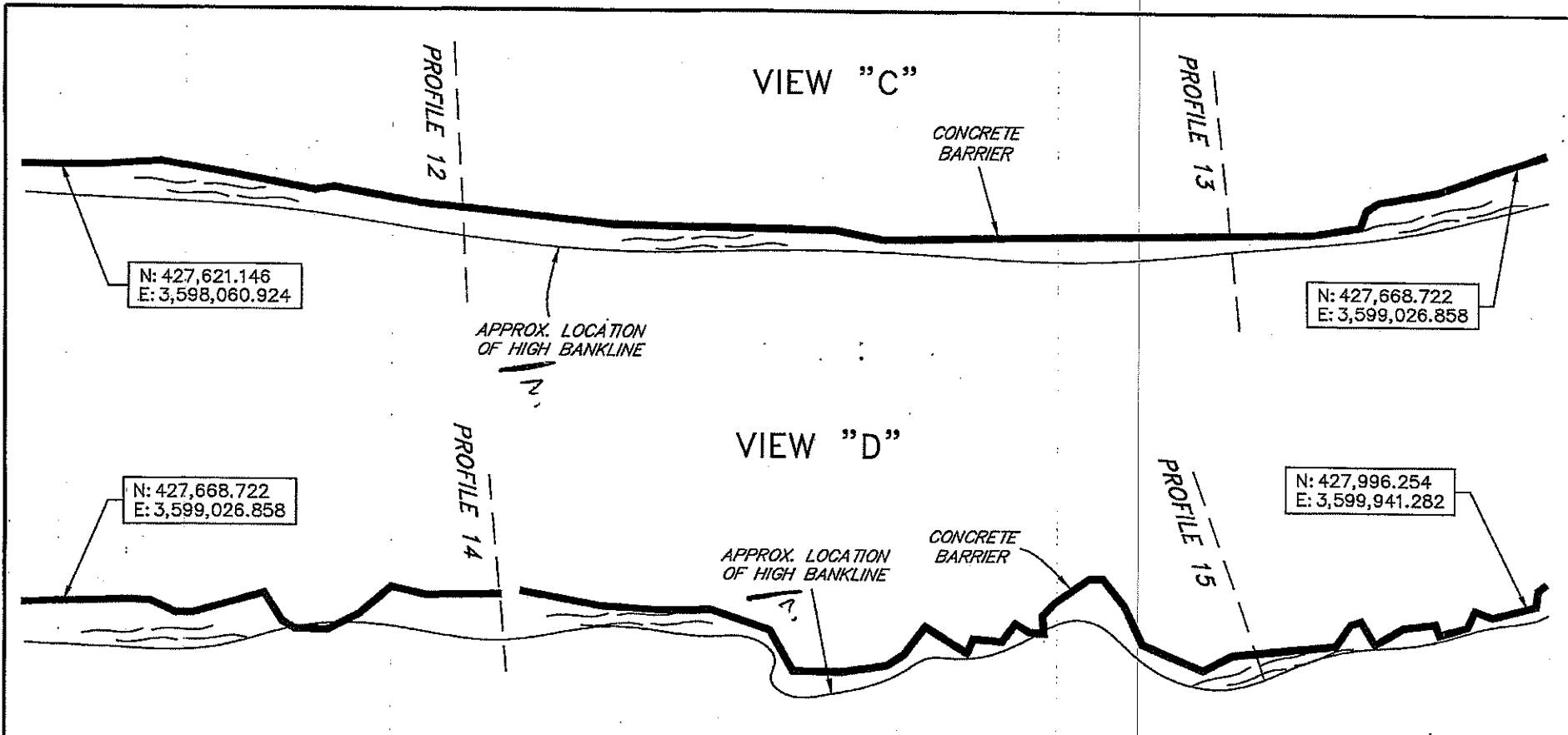
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— LAND SURVEYORS —
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(985) 879-2782 FAX - (985) 879-1641



SHEET	14	OF	22
DRAWN BY:	BM		
APPROVED BY:	KLR		
SCALE:	1" = 1,000'		
DATE:	2/17/2017		
JOB NUMBER:	16-314		

FILE:TEMPLE-BAY-CENAC-GHEENS-PERMIT_17-314CRD:TEMPLE-BAY-CENAC-GOLDEN-RANCH-GHEENS



NO.	DATE	REVISION

VIEW OF CONCRETE BARRIERS

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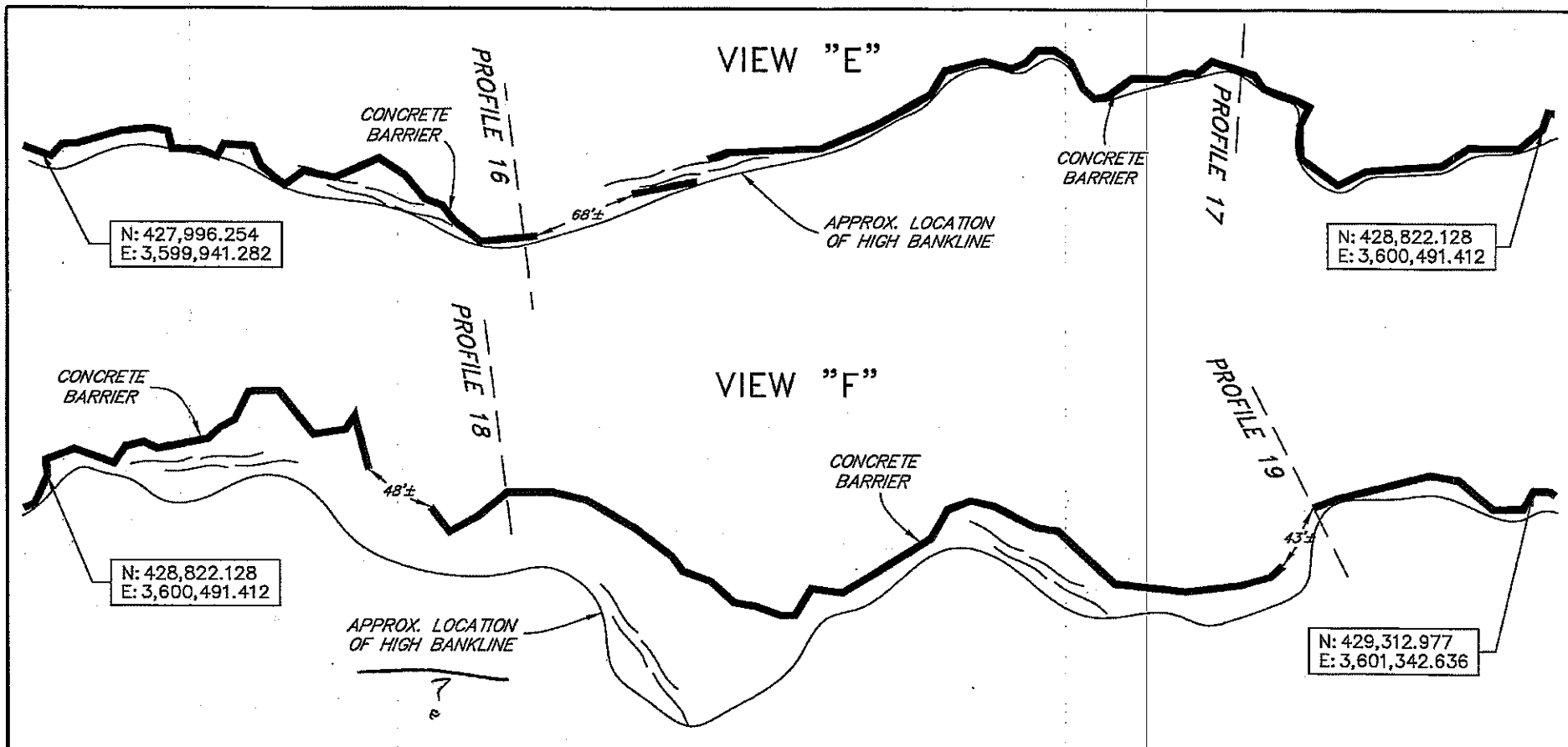
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635 SCHOOL STREET, HOUMA, LOUISIANA 70360
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SHEET	15	OF	22
DRAWN BY:	BM		
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SCALE:	1"= 1,000'		
DATE:	2/17/2017		
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FILE: TEMPLE-BAY-CENAC-GHEENS-PERMIT_17-314 CRD: TEMPLE-BAY-CENAC-GOLDEN-RANCH-GHEENS



NO.	DATE	REVISION

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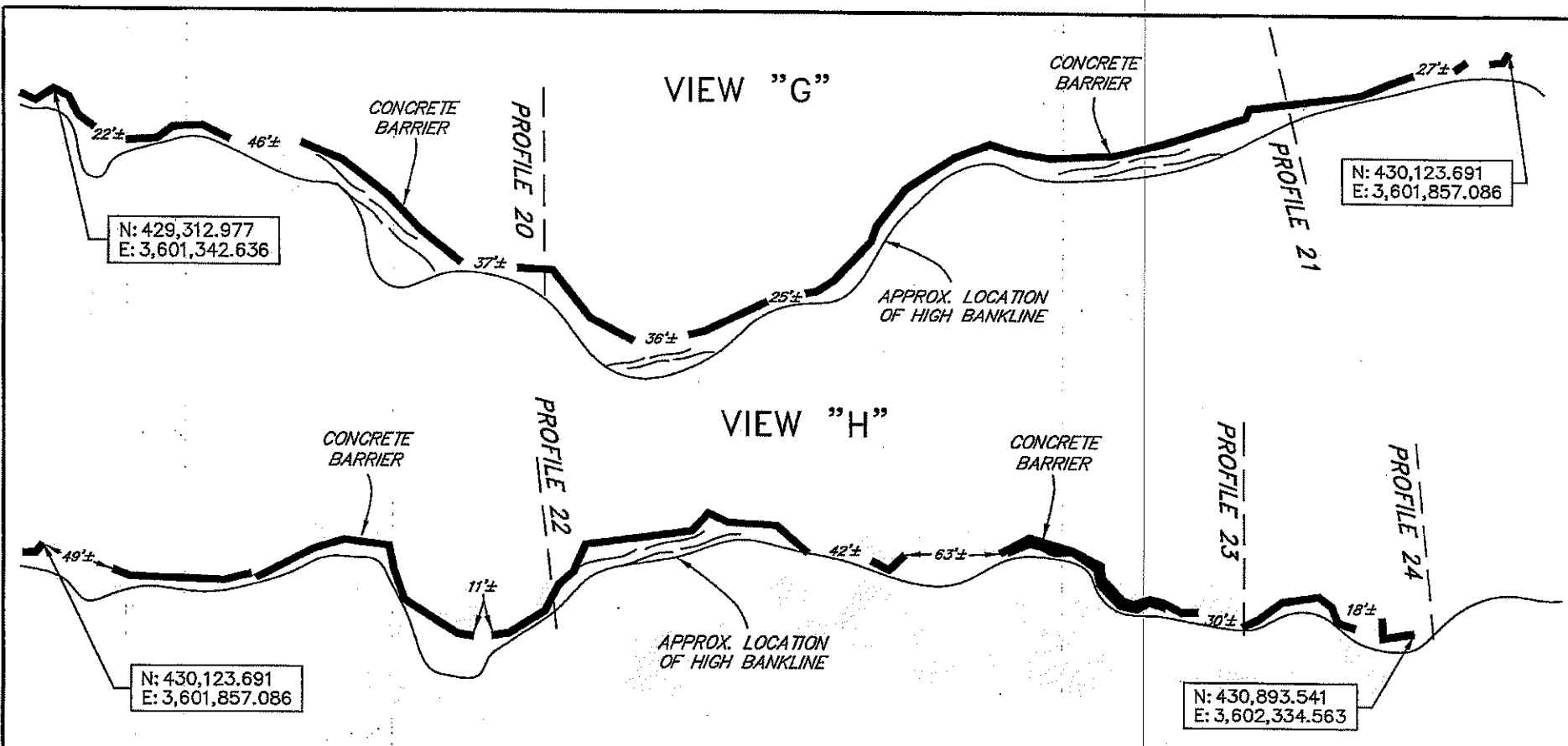
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SHEET	16	OF	22
DRAWN BY:	BM		
APPROVED BY:	KLR		
SCALE:	1"= 1,000'		
DATE:	2/17/2017		
JOB NUMBER:	16-314		

FILE:TEMPLE-BAY-CENAC-GHEENS-PERMIT_17-314CRD:TEMPLE-BAY-CENAC-GOLDEN-RANCH-GHEENS



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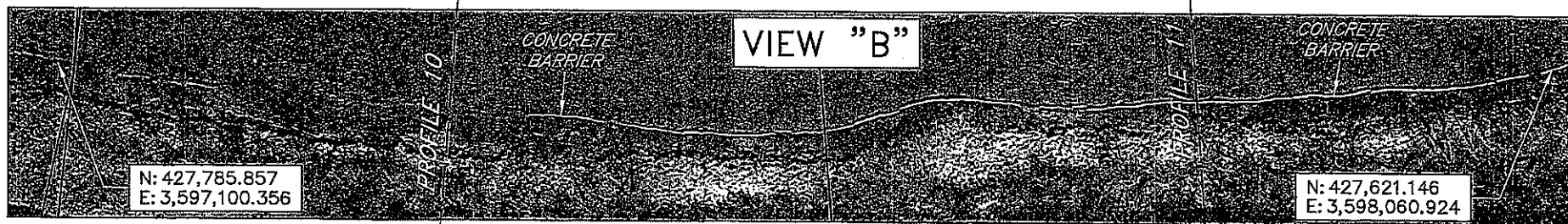
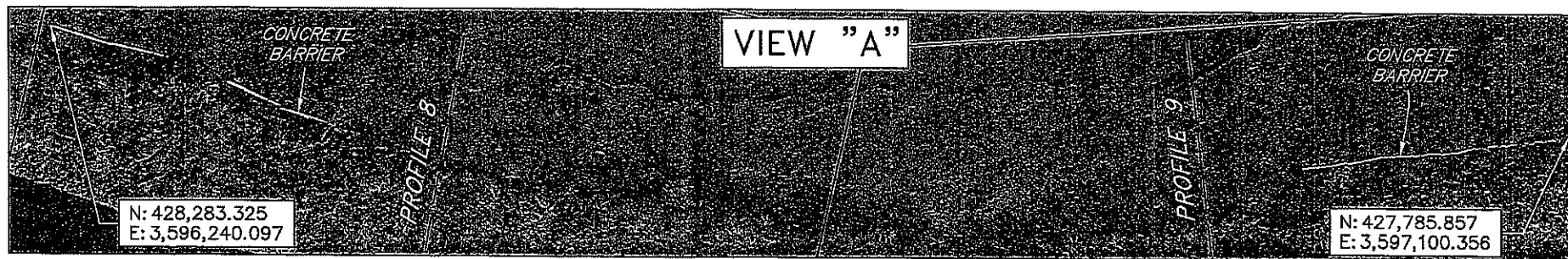
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SHEET	17	OF	22
DRAWN BY:	BM		
APPROVED BY:	KLR		
SCALE:	1"= 1,000'		
DATE:	2/17/2017		
JOB NUMBER:	16-314		

FILE:TEMPLE-BAY-CENAC-GHEENS-PERMIT_17-314CRD:TEMPLE-BAY-CENAC-GOLDEN-RANCH-GHEENS



NO.	DATE	REVISION

AERIAL PHOTOS OF CONCRETE BARRIERS

GOLDEN RANCH FARMS, L.L.C.

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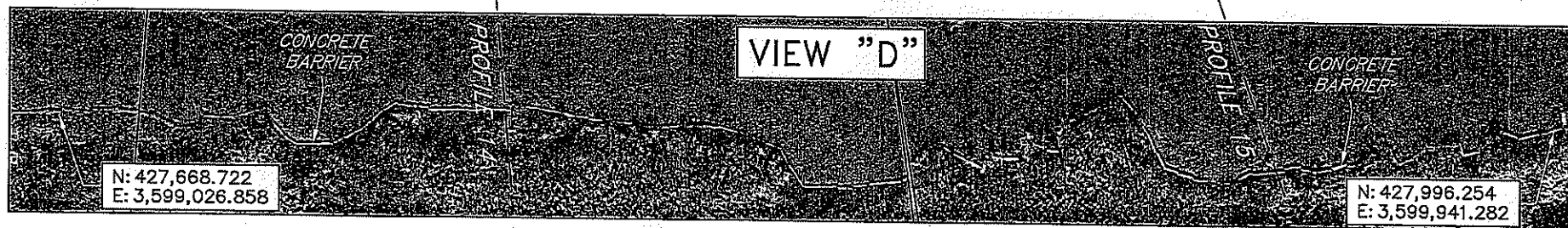
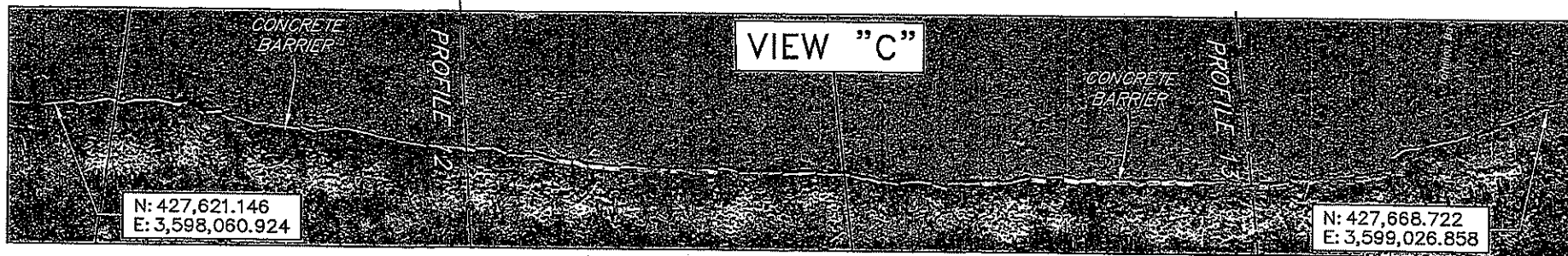


GRAPHIC SCALE

100' 50' 0 100'

SHEET	18	OF	22
DRAWN BY:	BM		
APPROVED BY:	KLR		
SCALE:	1" = 1,000'		
DATE:	2/17/2017		
JOB NUMBER:	16-314		

FILE: TEMPLE-BAY-CENAC-GHEENS-PERMIT_17-314 CRD: TEMPLE-BAY-CENAC-GOLDEN-RANCH-GHEENS



NO.	DATE	REVISION

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GRAPHIC SCALE

100' 50' 0 100'

SHEET 19 OF 22

DRAWN BY: BM

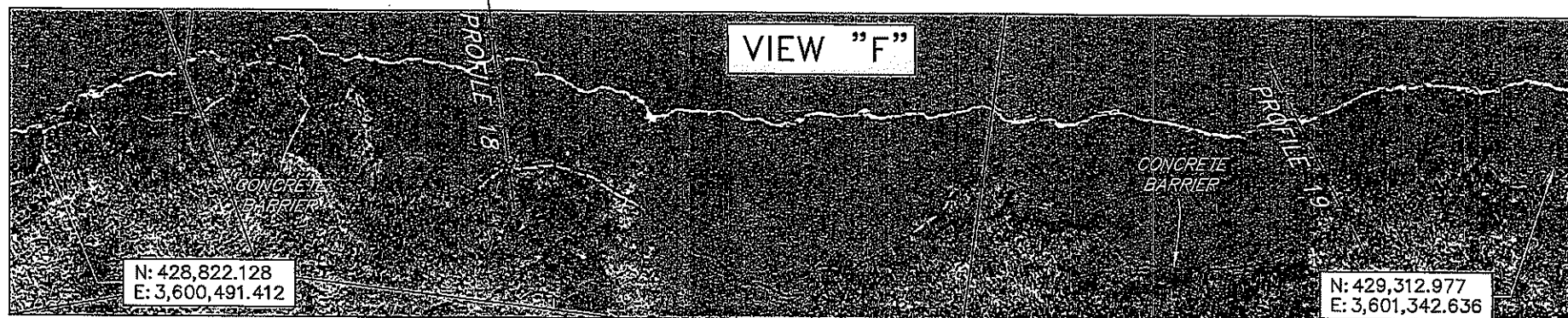
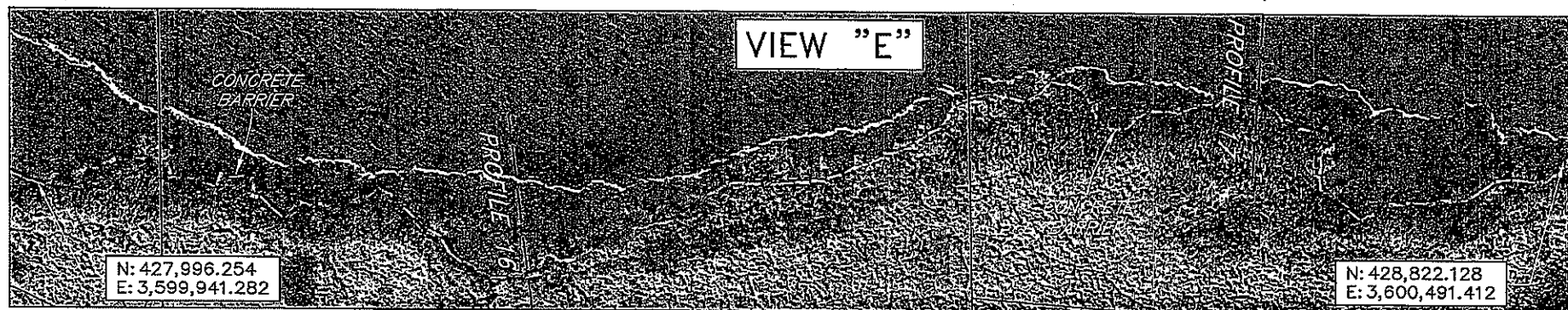
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SCALE: 1" = 1,000'

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JOB NUMBER: 16-314

FILE: TEMPLE-BAY-CENAC-GHEENS-PERMIT_17-314 CRD: TEMPLE-BAY-CENAC-GOLDEN-RANCH-GHEENS



NO.	DATE	REVISION
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AERIAL PHOTOS OF CONCRETE BARRIERS

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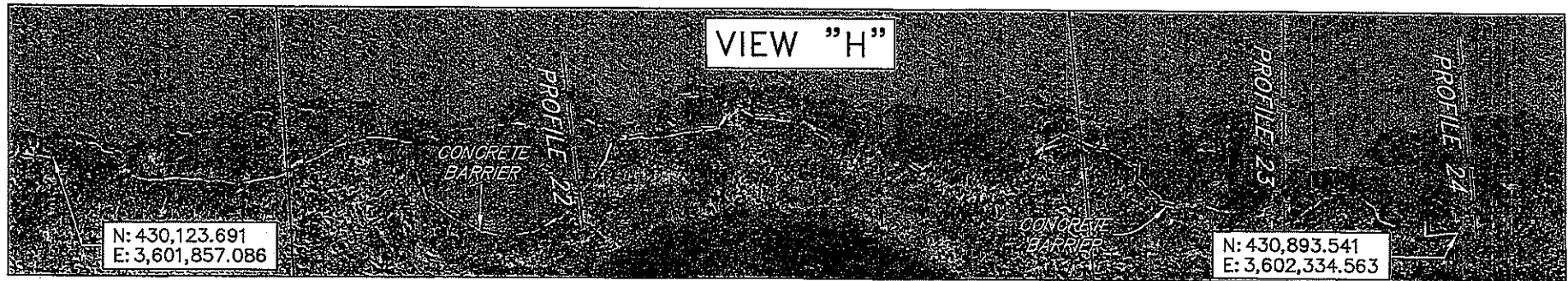
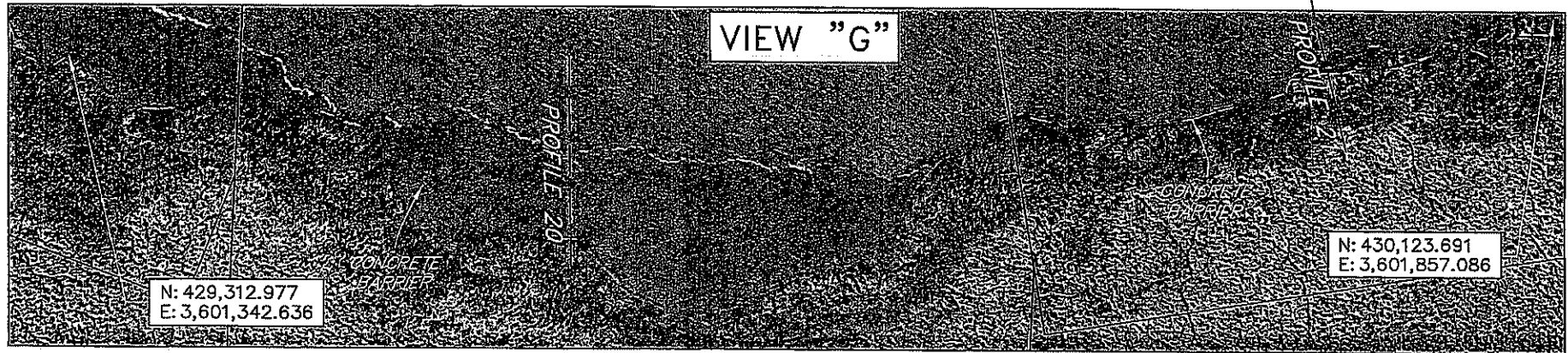
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SHEET	20	OF	22
DRAWN BY:	BM		
APPROVED BY:	KLR		
SCALE:	1"= 1,000'		
DATE:	2/17/2017		
JOB NUMBER:	16-314		

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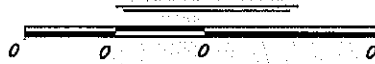
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<p>FILE: TEMPLE-BAY-CENAC-GHEENS-PERMIT_17-314 CRD: TEMPLE-BAY-CENAC-GOLDEN-RANCH-GHEENS</p>																										

Salinity Monitoring Plan for the Existing Gate Structure Located at Golden Ranch Farms, L.L.C (CUP #P20090207)








We are sending you an attachment with the location of 3 salinity monitoring points inside the system and 4 salinity monitoring points located outside the system. My client proposed to collect monthly salinity data readings from these existing (5) and proposed (2) monitoring stations. Photos will be collected at sites 1, 2, 3, 4, 5, 6, and 7 along with salinity data at the lease once per month and the data sent to LADNR -Coastal Management Division on a yearly bases.

The existing gate will remain open at all times *unless* the salinity reading on the outside of the gate (at station O-4) reaches a level of 5 ppt. The gate will be closed until the salinity reading is below 5 ppt (at station O-4). In addition, the gate will be closed at the approach of a hurricane and reopened as soon as possible after danger from the hurricane has passed and the salinity reading is less than 5 ppt (at station O-4).

See plat with station locations. (See sheet 5 of 24)

NO.	DATE	REVISION
SALINITY MONITORING PLAN		
GOLDEN RANCH FARMS, L.L.C.		
APPLICATION BY: ARLEN B. CENAC, JR. P.O. BOX 2617 HOUMA, LA 70361	AFTER THE FACT BANK STABILIZATION, PROPOSED PLUG & SHORELINE REFURBISHMENT LOCATED IN SECTIONS 47, 34, & 30, T17S-R21E & SECTIONS 27, 33, 34, 38 & 39, T16S-R21E GHEENS, LAFOURCHE PARISH, LOUISIANA	I CERTIFY THAT THIS SURVEY WAS DONE UNDER MY DIRECT SUPERVISION IN ACCORDANCE WITH THE MINIMUM STANDARDS OF PRACTICE FOR LAND SURVEYORS AND THAT THE ACCURACY STANDARDS ARE IN ACCORDANCE WITH CLASS "D" (RURAL) SURVEYS AS INDICATED IN THE ABOVE STANDARDS.
Keneth L. Rembert, PLS — LAND SURVEYORS — 635 SCHOOL STREET, HOUMA, LOUISIANA 70360. (985) 879-2782 FAX — (985) 879-1641	 GRAPHIC SCALE	SHEET 22 OF 22
		DRAWN BY: BM
		APPROVED BY: KLR
		SCALE: N.A.
		DATE: 2/17/2017
FILE: TEMPLE-BAY-CENAC-GHEENS-PERMIT_17-314		JOB NUMBER: 16-314

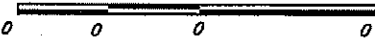

LEGEND

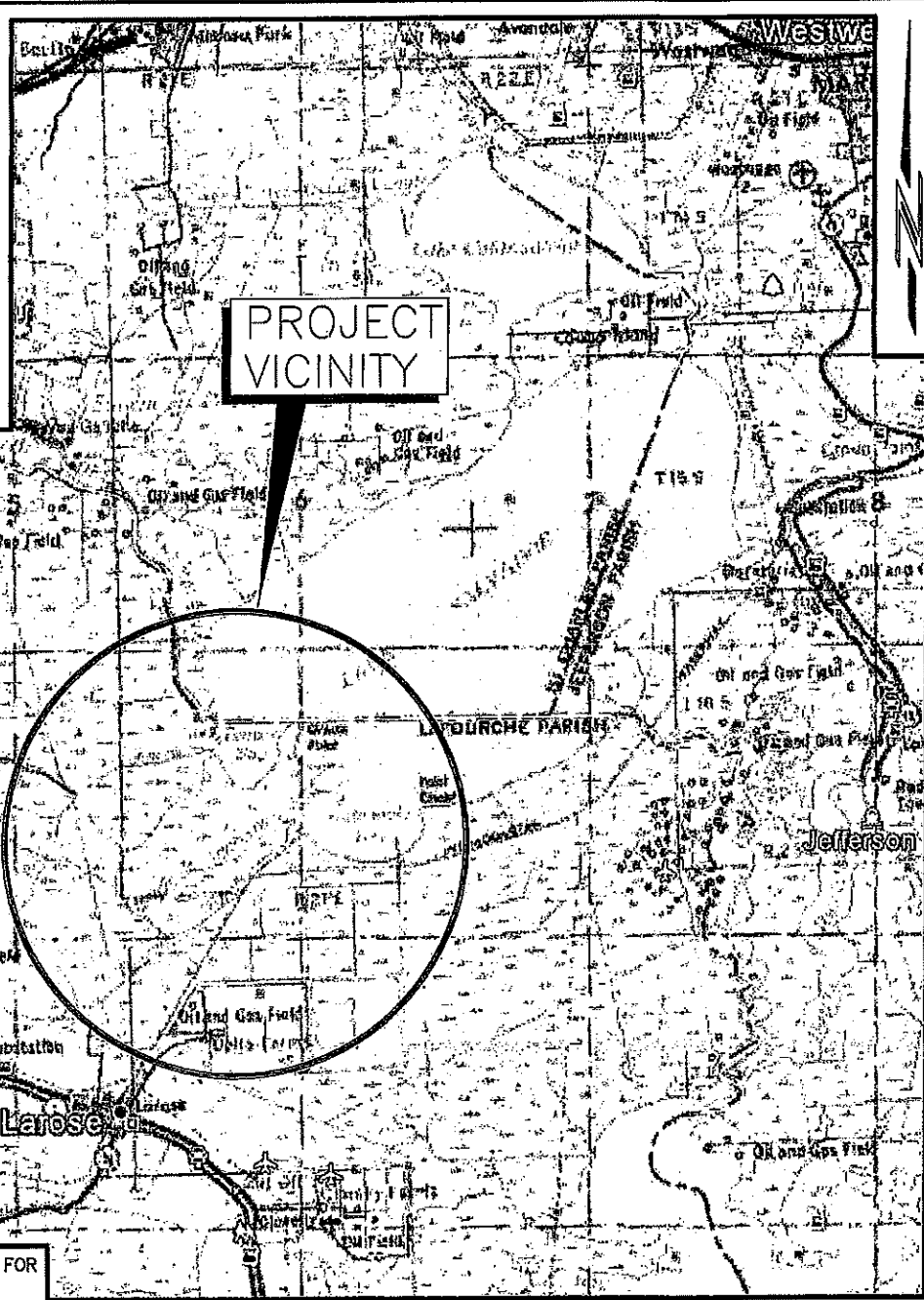
- 14.5' INDICATES PROFILE STATIONS
- 3.3' INDICATES PROFILE ELEVATIONS
(NAVD 88' - 2016 OPUS SOLUTION)
-  CONTINUOUS SPOIL BANK (± 31 ACRES - $\pm 65,265$ CU. YDS.) (SHEETS 4 & 5 OF 22) ✓
-  PROPOSED PLUG ($\pm .01$ ACRES - ± 140 CU YDS.) (SHEET 6 OF 22) ✓
-  EXISTING GUILLOTINE GATE
(COMPLETED UNDER PERMIT EB-20.020.1084 & P20011506) (SHEETS 3 & 5 OF 22)
-  PROPOSED OVERLAND FLOW BANK (± 26 ACRES - $\pm 38,143$ CU. YDS.) (SHEETS 5 & 6 OF 22) ✓
-  PROPOSED SHORELINE REFURBISHMENT
(± 6.5 ACRES - 12,672 CU. YDS.) (SHEET 6 OF 22)
-  PROPOSED RIP-RAP
($\pm .2$ ACRES - 4808 CU. YDS.) (SHEET 4 OF 22) ✓
-  AFTER THE FACT BANKLINE RESTORATION (± 12 ACRES - $\pm 18,398$ CU. YDS.) (SHEET 8 OF 22)

add concrete barrier & cu. yds./acres

NOTE: IN THE TEMPLE BAY AREA WHERE THE BANK IS PROPOSED TO BE RESTORED, DREDGE MATERIAL WILL BE PLACED ON WATER BOTTOM AREAS OF TEMPLE BAY WHERE PRACTICABLE.

AS PER STATE LAND REQUEST WE WILL NOT BLOCK OFF BAYOU VACHERIE.

NO.	DATE	REVISION																								
LEGEND																										
GOLDEN RANCH FARMS, L.L.C.																										
APPLICATION BY: ARLEN B. CENAC, JR. P.O. BOX 2617 HOUMA, LA 70361		AFTER THE FACT BANK STABILIZATION, PROPOSED PLUG & SHORELINE REFURBISHMENT LOCATED IN SECTIONS 47, 34, & 30, T17S-R21E & SECTIONS 27, 33, 34, 38 & 39, T16S-R21E GHEENS, LAFOURCHE PARISH, LOUISIANA																								
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		<table border="1"> <tr> <td>SHEET</td> <td>2</td> <td>OF</td> <td>22</td> </tr> <tr> <td>DRAWN BY:</td> <td colspan="3">BM</td> </tr> <tr> <td>APPROVED BY:</td> <td colspan="3">KLR</td> </tr> <tr> <td>SCALE:</td> <td colspan="3">N.A.</td> </tr> <tr> <td>DATE:</td> <td colspan="3">2/17/2017</td> </tr> <tr> <td>JOB NUMBER:</td> <td colspan="3">16-314</td> </tr> </table>	SHEET	2	OF	22	DRAWN BY:	BM			APPROVED BY:	KLR			SCALE:	N.A.			DATE:	2/17/2017			JOB NUMBER:	16-314		
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THESE PLATS ARE TO BE USED EXCLUSIVELY FOR THE ACQUISITION OF REGULATORY PERMITS.

NO.	DATE	REVISION
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VICINITY MAP

GOLDEN RANCH FARMS, L.L.C.

APPLICATION BY:
ARLEN B. CENAC, JR.
P.O. BOX 2617
HOUMA, LA 70361

AFTER THE FACT BANK STABILIZATION,
PROPOSED PLUG & SHORELINE REFURBISHMENT
LOCATED IN SECTIONS 47, 34, & 30, T17S-R21E &
SECTIONS 27, 33, 34, 38 & 39, T16S-R21E
GHEENS, LAFOURCHE PARISH, LOUISIANA

I CERTIFY THAT THIS SURVEY WAS
DONE UNDER MY DIRECT SUPERVISION
IN ACCORDANCE WITH THE MINIMUM
STANDARDS OF PRACTICE FOR LAND
SURVEYORS AND THAT THE ACCURACY
STANDARDS ARE IN ACCORDANCE WITH
CLASS "D" (RURAL) SURVEYS AS
INDICATED IN THE ABOVE STANDARDS.

Keneth L. Rembert, PLS
— LAND SURVEYORS —
635 SCHOOL STREET, HOUMA, LOUISIANA 70360
(885) 879-2782 FAX - (885) 879-1641



SHEET	1	OF	22
DRAWN BY:	BM		
APPROVED BY:	KLR		
SCALE:	1" = 10,000'		
DATE:	2/17/2017		
JOB NUMBER:	16-314		



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 6

1445 ROSS AVENUE, SUITE 1200
DALLAS TX 75202-2733

DEC 04 2017

CERTIFIED MAIL-RECEIPT REQUESTED (70140150000024535539)

Mr. Arlen Cenac
Cenac Towing Company, Inc
742 Highway 182
Houma, Louisiana 70364

Re: Unauthorized deposition of fill material into wetlands and waters of the United States (WOUS), unauthorized dredge and unauthorized structures in navigable WOUS, and unauthorized redistribution of fill material in association with mechanized land clearing, all in Houma, Terrebonne Parish, Louisiana

Dear Mr. Cenac:

The Environmental Protection Agency (EPA) has received an enforcement case referral from the New Orleans District of the U.S. Army Corps of Engineers (COE) regarding the above referenced violations. The COE identified you as the party responsible for the activity. The EPA accepted referral of the case under terms of an Enforcement Memorandum of Agreement between the two agencies.

The discharge of fill material into waters of the United States without a permit from the COE is a violation of Section 301 of the Clean Water Act (the Act). The EPA may require the removal of the unauthorized fill and/or assess penalties under Section 309 of the Act. We realize it has been awhile since this activity originally occurred, and would like to discuss this matter with you. Alternatively, we must proceed with a restoration order, a penalty order, or both. We would like to hear from you before taking either of those actions.

We recommend you contact Ms. Donna Mullins of my staff at (214) 665-7576 within 15 days of receipt of this letter to discuss the case, provide us with any information you feel we should have, or discuss our enforcement procedures.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Maria L. Martinez", is written over a horizontal line.

Maria L. Martinez
Chief
Marine & Wetlands Section

cc: Brandon Gaspard, New Orleans District Corps of Engineers
Lourdes Iturralde, Louisiana Department of Environmental Quality

SENDER: COMPLETE THIS SECTION

- Complete Items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Mr. Arlen Cenac
Cenac Towing Company, Inc.
742 Highway 182
Houma, LA 70364

2. Article Number

(Transfer from service label)

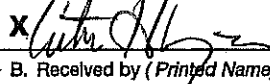
7014 0150 0000 2453 5539

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY**A. Signature**

X 

☐ Agent

☐ Addressee

B. Received by (Printed Name)**C. Date of Delivery****D. Is delivery address different from item 1? ☐ Yes**

If YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail

☐ Express Mail

☐ Registered

☐ Return Receipt for Merchandise

☐ Insured Mail

☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

7014 0150 0000 0510 4102

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage	\$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$

Postmark
Here

Sent To	Mr. Arlen Cenac 12/4/17
Street, Apt. No., or PO Box No.	Cenac Towing Company Inc. 792 Highway 182
City, State, ZIP+4	Houma, LA 70364

PS Form 3800, August 2005

See Reverse for Instructions

008.11.34



DEPARTMENT OF THE ARMY
NEW ORLEANS DISTRICT, CORPS OF ENGINEERS
P.O. BOX 60267
NEW ORLEANS, LOUISIANA 70160-0267

REPLY TO
ATTENTION OF

MAR 06 2014

Operations Division
Surveillance and Enforcement Section

Mr. Horace J. Thibodaux
Aux, LLC
214 Pamela Place
Thibodaux, LA 70301

Dear Mr. Thibodaux:

Reference is made to your request, on behalf of Poole D'eau Properties, LLC, for a U.S. Army Corps of Engineers' (Corps) jurisdictional determination on property located in Sections 47, 48, and 104, Township 17 South, Range 17 East, Terrebonne Parish, Louisiana (enclosed map). Specifically, this property is identified as a 44.31-acre tract on the right descending bank Houma Navigational Canal.

A field inspection of the property was conducted on May 16, 2013. Based on the results of this investigation and the information provided with your request, we have determined that part of this property is a wetland and subject to Corps' jurisdiction. A Department of the Army (DA) permit under Section 404 of the Clean Water Act will be required prior to the deposition or redistribution of dredged or fill material into this wetland. Additionally, a portion of the wetland and the Houma Navigational Canal are navigable waters and subject to Corps' jurisdiction under Section 10 of the Rivers and Harbors Act. A DA Section 10 permit will be required prior to any work in these areas. Furthermore, unauthorized activities in a water of the United States have occurred on this property. The unauthorized activities are designated in orange on the attached map.

Additionally, federal projects are known to exist in this area that may require your proposal to undergo further engineering review. For more information, please contact Mr. Victor Landry of our Operations Division at (504) 862-2407.

Please be advised that this property is in the Louisiana Coastal Zone and a Coastal Use Permit may be required prior to initiation of any activities on this site. For additional information, contact Ms. Christine Charrier, Office of Coastal Management, Louisiana Department of Natural Resources at (225) 342 7953.

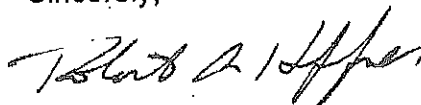
You and your client are advised that this approved jurisdictional determination is valid for a period of 5 years from the date of this letter unless new information warrants revision prior to the expiration date or the District Commander has identified, after public notice and comment, that specific geographic areas with rapidly changing environmental conditions merit re-verification on a more frequent basis.

Should there be any questions concerning these matters, please contact Mr. Michael Windham at (504) 862-1235 and reference our Account No. MVN-2012-01045-SK. The

Arlen (Benny) Cenac, Houma Navigation Canal Site, MVN 2012-01045-SW
Chap 2.17, Section 5.1, Jurisdictional Determination (Ltr - Sheet 2). Pg 250 of Pages 249 - 250.

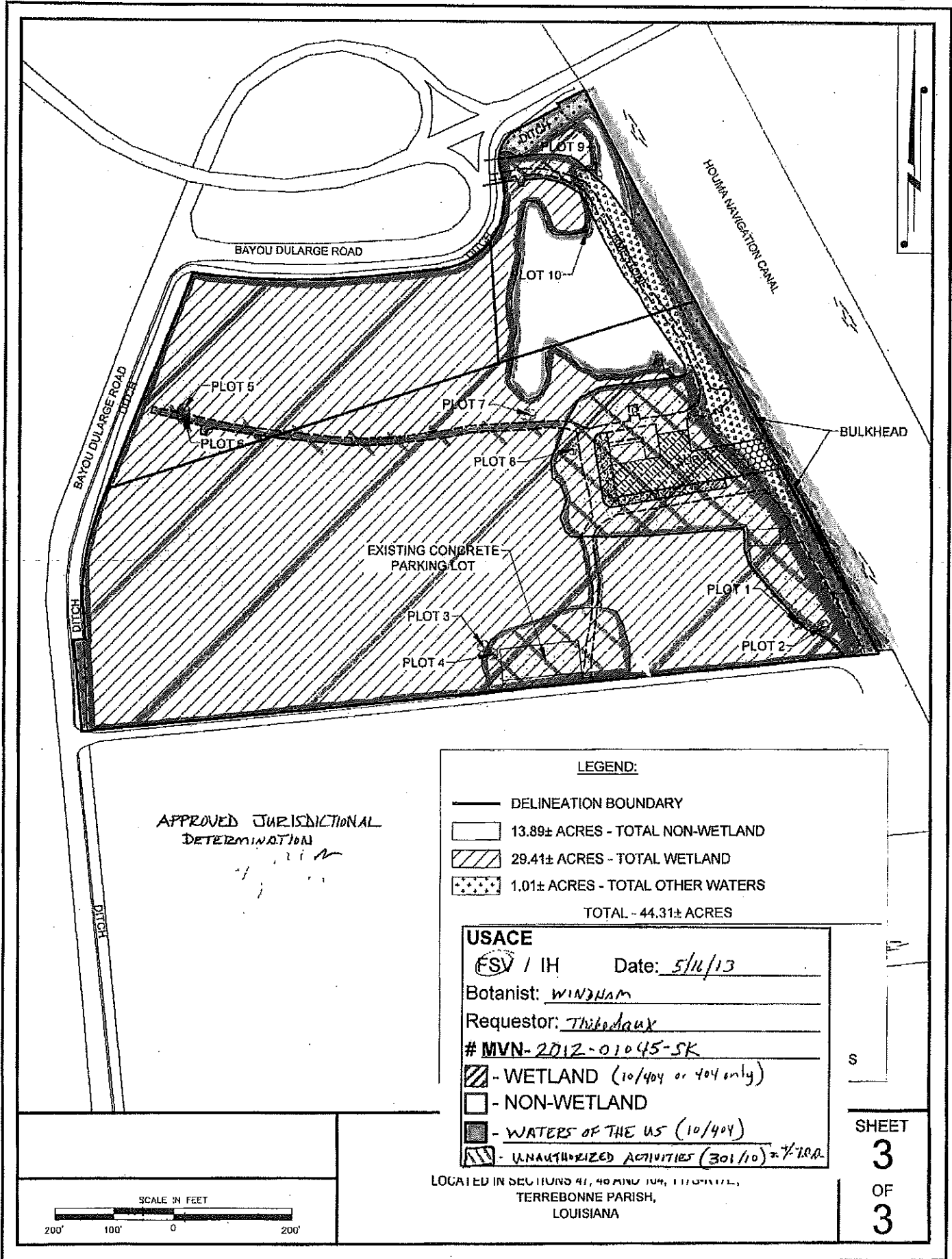
New Orleans District Regulatory Branch is committed to providing quality and timely service to our customers. In an effort to improve customer service, please complete the survey on our web site at <http://per2.nwp.usace.army.mil/survey.html>.

Sincerely,



 Martin S. Mayer
Chief, Regulatory Branch

Enclosures



APPROVED JURISDICTIONAL
 DETERMINATION

LEGEND:

- DELINEATION BOUNDARY
- 13.89± ACRES - TOTAL NON-WETLAND
- ▨ 29.41± ACRES - TOTAL WETLAND
- ▤ 1.01± ACRES - TOTAL OTHER WATERS
- TOTAL - 44.31± ACRES

USACE

FSV / IH Date: 5/16/13
 Botanist: WINHAM
 Requestor: THEBAUX
 # MVN-2012-01045-SK
 ▨ - WETLAND (10/404 or 404 only)
 □ - NON-WETLAND
 ▤ - WATERS OF THE US (10/404)
 ▦ - UNAUTHORIZED ACTIVITIES (301/10) * 7-100

LOCATED IN SECTIONS 41, 40 AND 104, T110N-R1E,
 TERREBONNE PARISH,
 LOUISIANA

S

SHEET

3
 OF
 3

SCALE IN FEET

200' 100' 0 200'

